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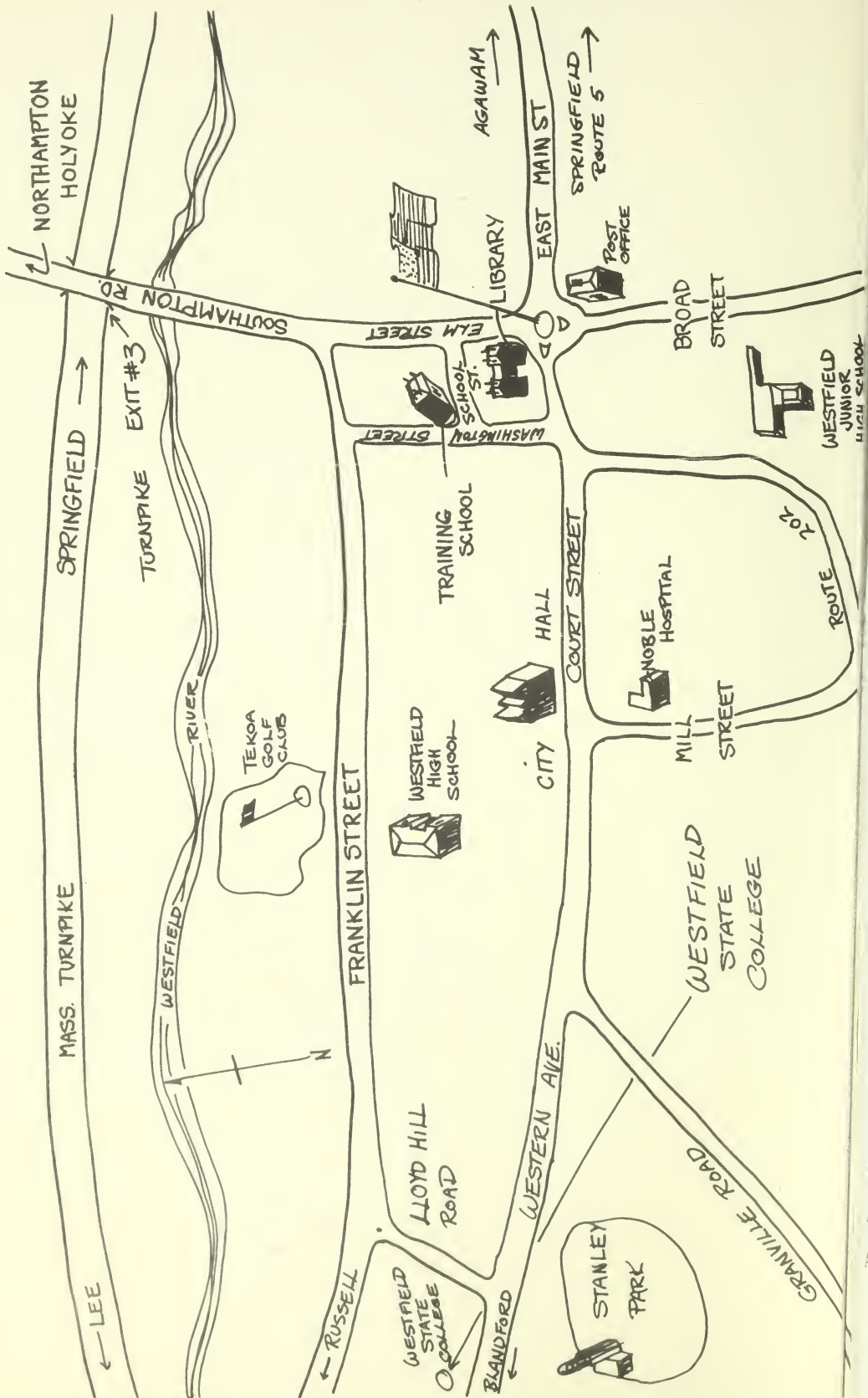


1965

1966

STATE COLLEGE AT
WESTFIELD





THE COMMONWEALTH OF MASSACHUSETTS

STATE COLLEGE

at

WESTFIELD

Established at Barre, 1839

Moved to Westfield, 1844

CATALOG 1965 — 1966

Accredited by

New England Association of Colleges and Secondary Schools

National Council for Accreditation of Teacher Education

American Association of Colleges for Teacher Education

Member of

American Association of Colleges for Teacher Education

American Association of University Women

American Library Association

Eastern States Association of Professional Schools for Teachers

Massachusetts Council on Teacher Education

New England Association of Colleges and Secondary Schools

New England Teacher Preparation Association

National Society for Study of Education

Association for Higher Education

Association of State Colleges and Universities

FIRST COEDUCATIONAL
STATE NORMAL SCHOOL
IN AMERICA

FOUNDED UNDER LEADERSHIP OF
HORACE MANN EDUCATOR
AND
EMERSON DAVIS AND WILLIAM G. BATES
CITIZENS OF WESTFIELD

OPENED IN LEANES MASSACHUSETTS 1839
RE-LOCATED IN WESTFIELD 1842

Be ashamed to die until you have
won some victory for humanity
Horace Mann

THIS TABLE DEDICATED BY
WESTFIELD MASSACHUSETTS 1842
TO THE MEMORY OF
HORACE MANN EDUCATOR
1842

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President's Message

As we contemplate a future that will make many demands upon all educational institutions, the favored position of Westfield State College to meet its growing responsibilities becomes increasingly evident.

Possessor of a proud and honored heritage spanning one hundred and twenty five years' commitment to the highest of educational ideals, Westfield continues its contributions with a constantly expanding academic program administered by a competent and dedicated faculty.

Our attractive, spacious, pine covered campus provides the setting for the intellectual, social, physical, cultural, and emotional development of our student body.

The continuous expansion of our superior facilities reaffirms the dedication of our Commonwealth to the education of our young citizens — our most important possession.

HISTORY

The State College at Westfield, the oldest co-educational teacher-training institution in the United States, has been preparing teachers for over a century and a quarter. It was authorized as a two year normal school by the General Court of Massachusetts in 1838. Horace Mann, first Massachusetts Commissioner of Education and a zealous advocate of new causes, chose Dr. Samuel P. Newman then acting President of Bowdoin College as the first principal. The school was opened for the fall term of 1839 in the town of Barre. Since Barre proved to be a remote location, the normal school was relocated in Westfield in 1844. The City of Westfield was chosen as the site of the college because of the "natural beauties of the town and the progressive ideas of its citizens."

For the first 89 years of its existence the academic program was two years in duration. In 1928 the growing complexity of the education profession caused the Department of Education of Massachusetts to extend the program to three years. A full four year college course was authorized by the General Court in 1932 granting the privilege of awarding the degree of Bachelor of Science in Education and the changing of the name to State Teachers College at Westfield.

The General Court in 1953 authorized the expenditure of funds necessary to completely rebuild the college on a new 66 acre campus in the Juniper Park area of Westfield. The college opened this new campus in the fall of 1956.

On the campus are located an administration building, a women's dormitory, administration offices, classrooms, laboratories, library, auditorium, lounges, gymnasium, and power plant. A newly added classroom building contains laboratories, a cafeteria, conference rooms, and lounges. The large athletic fields are located at the rear of the campus.

In 1960 the name of the institution officially became the State College at Westfield. In addition to the Bachelor of Science in Education Degree, the college now offers a curriculum leading to the Bachelor of Arts Degree with majors in English, Mathematics, History, Psychology, and Modern Foreign Languages, with a minor in education.

Expansion plans call for a new Campus Laboratory Training School, Library-Student Union Building, a men's dormitory, a second women's dormitory, and a residence for the president.

EDUCATIONAL PURPOSE

A prime responsibility for the success of any society is to insure the education of its youth. An enlightened, mentally alert citizenry is basic to the continuation of the cultural heritage, assuming the performance of civic duties and the administration of the responsibilities of government, trade and industry.

Recognizing this importance of education and convinced that a nation dedicated to the freedom of the individual must first free its people from the enslavement of ignorance, Horace Mann struggled valiantly for the creation of State Normal Schools to provide qualified teachers for the increasing free public schools of the Commonwealth. Established in 1839, Westfield devoted its energies to meeting this basic need for the Connecticut Valley area.

Constant over the years has been the dedication with which this public, tax supported college has provided the opportunity for the education and self realization of countless young people.

Comprised of a beautiful physical plant and a most competent faculty, the college, with its curriculum, library, and the many organizations and activities provides a rich environment for the cultural, social, professional, intellectual, moral, and spiritual development of our students.

Westfield State College faces a demanding future dedicated as always to the development of our most important product —

The youth of the Commonwealth.

A. BOARD OF TRUSTEES — STATE COLLEGES

Mr. Stuart Macmillan, Chairman

Mr. Philip Driscoll

Mr. Alexander Brin

Dr. Leo C. Donahue

Dr. William E. Park

Dr. Abram L. Sachar

Dr. James R. Killian

Dr. Thomas D. O'Connor

Mr. Joseph Salerno

Ex Officio

Dr. Owen B. Kiernan, Commissioner of Education

Dr. William F. Looney, President, State College at Boston

Dr. John Gillespie, Director, State Colleges

Dr. Francis X. Guindon, Assistant Director, State Colleges

B. ADMINISTRATIVE OFFICERS

- Leonard J. Savignano**, B.S.Ed., Fitchburg State College; M.Ed. and Ed.D.,
President Boston University
- Frederick S. Conlin**, A.B., Holy Cross; A.M., Boston College; Ed.D., (Hon.)
Dean of Studies Portia Law School
- Mrs. Cecilia C. Seymour**, B.S.Ed., Westfield State College; M.Ed., Springfield
Dean of Women College
- Edward B. Welch**, A.B. and A.M., Williams College
Dean of Admissions
- Charles D. Hagan**, B.S., Arnold College; M.A., American International College
Dean of Men, Registrar
- Loretta M. McHugh**, B.S.Ed., Bridgewater State College; M.Ed. and Ed.D.,
Director of Teacher Training Boston University
- George E. Membrino**, B.S.Ed., Lowell State College; M.Ed., Springfield College
Assistant to the President

C. FACULTY

1. Department Chairmen

- Catherine A. Dower**, A.B., Hamline University; M.A., Smith College
Assistant Professor, Music; Chairman, Music Department
- Albert J. Genua**, B.S., Catholic University; M.A., Teachers College, Columbia
Professor, Physical Sciences University Ph.D., Fordham
Chairman, Physical Science Department
- Wallace L. Goldsein**, B.S.Ed., Bridgewater State College; M.A., Teachers Col-
lege, Columbia Univ.; Ph.D., N.Y. University
Professor, English Chairman, English Department
- Mary P. Holleran**, B.A., College of Mt. St. Vincent; M.A. and Ph.D., Columbia
Professor, History; Chairman, History Univ.
- Theresa J. Lammers**, B.S., University of Michigan; M.A. and Ed.D., Teachers
College, Columbia Univ.
Professor, Biological Sciences; Chairman, Biological Sciences
- Francesco A. Loiero**, B.A., Cozenza College (Italy); Dottore in Lettere, Univ-
ersity of Naples; M.A., Middlebury College; Ph.D., Syracuse University
Professor, Foreign Languages; Chairman, Foreign Language Department
- Arno Maris**, B.F.A., Boston Museum School, Tufts University; M.F.A., Syracuse
Assistant Professor, Art; Chairman, Art Department Univ.

- John E. O'Shea**, B.S.Ed., Westfield State College; M.A., Clark University
Assistant Professor, Geography
- Helen M. Peters**, A.B., Regis College; M.A., Boston College
Assistant Professor, Mathematics; Chairman, Mathematics Department
- Alvin Winder**, B.A., Brooklyn College; M.S., University of Illinois; Ph.D., University of Chicago
Associate Professor, Psychology; Chairman Psychology Department

2. College Faculty

- S. Shamim Ahmad**, B.S. and M.S., Dacca University, Pakistan
Instructor, Geography
- Edgar C. Alward**, A.B., Gordon College; M.Ed., University of Maine
Instructor, English
- Frank W. Bates**, B.S., Colorado State University; M.S., University of Massachusetts
Instructor, Biological Sciences
- Erna M. Bayless**, B.S. and M.Ed., Springfield College
Associate Professor, Women's Physical Education
- F. Paul Bogan**, B.S., University of Massachusetts; M.Ed., Pennsylvania State Univ.
Instructor, Men's Physical Education
- John W. Bolduc**, B.A., St. Anselm's College; M.A., Teachers College, Columbia Univ.
Assistant Professor, Mathematics
- E. Eve Cabaniss**, B.A., Mt. Holyoke College; M.A., Middlebury College
Instructor, Foreign Languages
- George Camara**, B.S., Southern Connecticut State College; M.A., Northeastern Univ.
Instructor, English
- Porter D. H. Cole**, B.A., Harvard University; D.Phil., Oxford University
Professor, English
- Frederick S. Conlin**, A.B., Holy Cross College; A.M., Boston College; Ed.D. (Hon.) Portia Law School
Professor, English
- Barbara G. Corridan**, B.S.Ed., Westfield State College; M.A. and Ed.D., Teachers College, Columbia Univ.
Associate Professor, Psychology
- Floyd W. Corson**, B.Music, Boston University; M.Music Ed., Boston University
Instructor, Music
- William E. Crean**, B.S.Ed., Westfield State College; M.A., American International College
Assistant Professor, Education
- Ralph H. Cryesky**, B.A., University of Buffalo; M.A., and Ph.D., Harvard University
Associate Professor, Foreign Languages
- Abe Delson**, A.B., City College of New York; M.A., New York University
Assistant Professor, English

- John J. Donovan**, A.B., Boston College; A.M., Boston College; Ph.D., New York Univ.
Professor, Sociology
- Catherine A. Dower**, A.B., Hamline University; M.A., Smith College
Assistant Professor, Music
- Albert J. Genua**, B.S., Catholic University; M.A., Teachers College, Columbia Univ.; Ph.D., Fordham
Professor, Physical Science
- Robert P. Green**, B.P.E., Purdue University; M.Ed., Westfield State College
Instructor, Men's Physical Education
- Wallace L. Goldstein**, B.S.Ed., Bridgewater State College; M.A., Teachers College, Columbia; Ph.D., New York Univ.
Professor, English
- Charles D. Hagan**, B.S. in Phys. Ed., Arnold College; M.A., American International College
Assistant Professor, Education
- Mary P. Holleran**, A.B., College of Mt. St. Vincent; M.A. and Ph.D., Columbia Univ.
Professor, History
- Alphonse J. Jackowski**, B.S., University of Massachusetts; M.S., University of Mass.
Assistant Professor, Mathematics
- Theresa J. Lammers**, B.S. in Ed., University of Michigan; M.A. and Ed.D., Teachers College, Columbia Univ.
Professor, Biological Sciences
- Edward H. Leonard**, A.B., Dartmouth College; M.A., Tufts University; M.S., University of New Hampshire
Associate Professor, Physical Sciences
- Jennie B. Lesniak**, B.S.Ed., Westfield State College; M.S., University of Mass.
Assistant Professor, Education
- Francesco A. Loiero**, B.A., Cosenza College (Italy); Dottore in Lettere, University of Naples; M.A., Middlebury College; Ph.D., Syracuse University
Professor, Foreign Languages
- Frederick J. Lynch**, B.F.A., Massachusetts College of Art; M.Ed., Westfield State College
Instructor, Art
- Arno Maris**, B.F.A., Boston Museum School, Tufts University; M.F.A. Syracuse Univ.
Assistant Professor, Art
- Edward A. McColgan**, B.S., Springfield College; M.A., University of Connecticut
Instructor, History
- Loretta M. McHugh**, B.S.Ed., Bridgewater State College; M.Ed. and Ed.D., Boston Univ.
Professor, Education
- George E. Membrino**, B.S.Ed., Lowell State College; M.Ed., Springfield College
Assistant Professor, Education
- Caroline A. Murphy**, A.B., Regis College; A.M., Clark University
Instructor, Economics
- John E. O'Shea**, B.S.Ed., Westfield State College; M.A., Clark University
Assistant Professor, Geography

- Joseph F. Perez**, B.A., University of Connecticut; Ed.M., Boston University
Professor, Psychology Ph.D., University of Conn.
- Helen M. Peters**, A.B., Regis College; M.A., Boston College
Assistant Professor, Mathematics
- Carl J. Peterson**, B.S., State College at Fitchburg; M.Ed., Boston University
Assistant Professor, Education
- Rilla M. Phillips**, A.B., Whitman College; M.A. and Ph.D., Bryn Mawr College
Assistant Professor, Philosophy
- Fred John Pula**, B.A., M.Bus.Adm., M.Ed., University of Massachusetts
Assistant Professor, Audiovisual Aids
- Marshall J. Rachleff**, B.A., American International College; M.A., University of
Instructor, History Connecticut
- Yolanda Reed**, B.A., MacMurray College; M.F.A., Boston University
Instructor, English and Drama
- Dorothy E. Rowland**, B.S., University of Connecticut; M.S.L.S., Syracuse Univ.
Assistant Professor, Education
- John E. Sbrega**, B.S., Mass. Institute of Technology; M.Ed., Boston University
Assistant Professor, Mathematics
- Tobi Sue Scheinblum**, A.B., Smith College; A.M.T., Harvard University
Instructor, Biological Sciences
- Eloise Seifert**, B.A., Georgiana Court College; M.Ed. and Ed.D., Boston Uni-
Assistant Professor, Education versity
- Mrs. Cecilia C. Seymour**, B.S.Ed., Westfield State College; M.Ed., Springfield
Associate Professor, Education College
- Edward K. Spelman**, A.B., Centre College; M.A., Columbia University
Assistant Professor, English
- Mrs. Seva Sud Ramaswamy**, B.S., I.P. College, Delhi, India; M.A., University
Instructor, History of Delhi and Smith College
- J. Kenneth Taylor**, B.S.Ed., Bridgewater State College; M.A., Teachers College,
Associate Professor, Biological Sciences Columbia University
- Sharon Tufts**, B.S.E., Bridgewater State College; M.S.Phys.Ed., Woman's
Instructor, Women's Physical Education College, University of North Carolina
- Edward B. Welch**, A.B. and A.M., Williams College
Associate Professor, History
- Alvin Winder**, B.A., Brooklyn College; M.S., University of Illinois; Ph.D.,
Associate Professor, Psychology University of Chicago
- Cheng Yuan**, B.A., Colgate University; M.A., Yale University; M.A., Harvard
Assistant Professor, History University

D. HEALTH STAFF

1. **College Physician**
William A. Long, M.D.
2. **Nurses**
Mrs. Leneta C. Jeger, R.N.,
Mrs. Patricia A. Rix, R.N.

E. CLERICAL and OTHER PERSONNEL

1. **Senior Library Assistant**
Mrs. Muriel J. Lynch
2. **Clerical**
Mrs. Grace M. O'Rourke, Senior Clerk and Stenographer
Secretary to the President
Mrs. Margaret M. Haley, Senior Bookkeeper
Bursar
Anna C. Sabol, Principal Bookkeeper
Purchasing Agent
Mrs. Ardelle Remillard, Senior Clerk and Stenographer
Secretary to Assistant to the President and to Director, Teacher Training
Rose M. Mochak, Junior Clerk and Stenographer
Secretary to the Registrar and Dean of Men
Karen Lafreniere, Junior Clerk and Stenographer
Secretary to the Dean of Admissions
Mrs. Eula E. Shaw, Junior Clerk and Typist
Secretary to Dean of Studies and Dean of Women
Mrs. Katherine M. Fitzgerald, Junior Clerk and Typist
Receptionist
3. **Bookstore**
Mrs. Lillian B. Rix, Manager
Mrs. Anna R. Mahar, Bookkeeper
4. **Dormitory Supervisor**
Mrs. Loretta P. MacDonald
5. **Plant Engineer**
Lawrence Blascak

F. TRAINING SCHOOL FACULTY

Edward H. Nims, B.A., B.S.Ed., Bridgewater State College; M.Ed., Boston
Principal University

Ellen A. Fuller, B.S.Ed., Boston University; M.Ed., Springfield College

Thomas J. Kennedy, Jr., B.S.Ed. and M.Ed., Westfield State College
Grade Six

Donald L. Landry, B.S.Ed., and M.Ed., Westfield State College
Grade Four

Julia M. Lucia, B.S.Ed., Westfield State College; M.Ed., Springfield College
Grade Three

Mary A. Maher, B.S.Ed., Westfield State College; M.Ed., University of Mass.
Grade Five

Virginia I. Mallory, B.S.Ed., Westfield State College; M.Ed., Springfield College
Grade Six

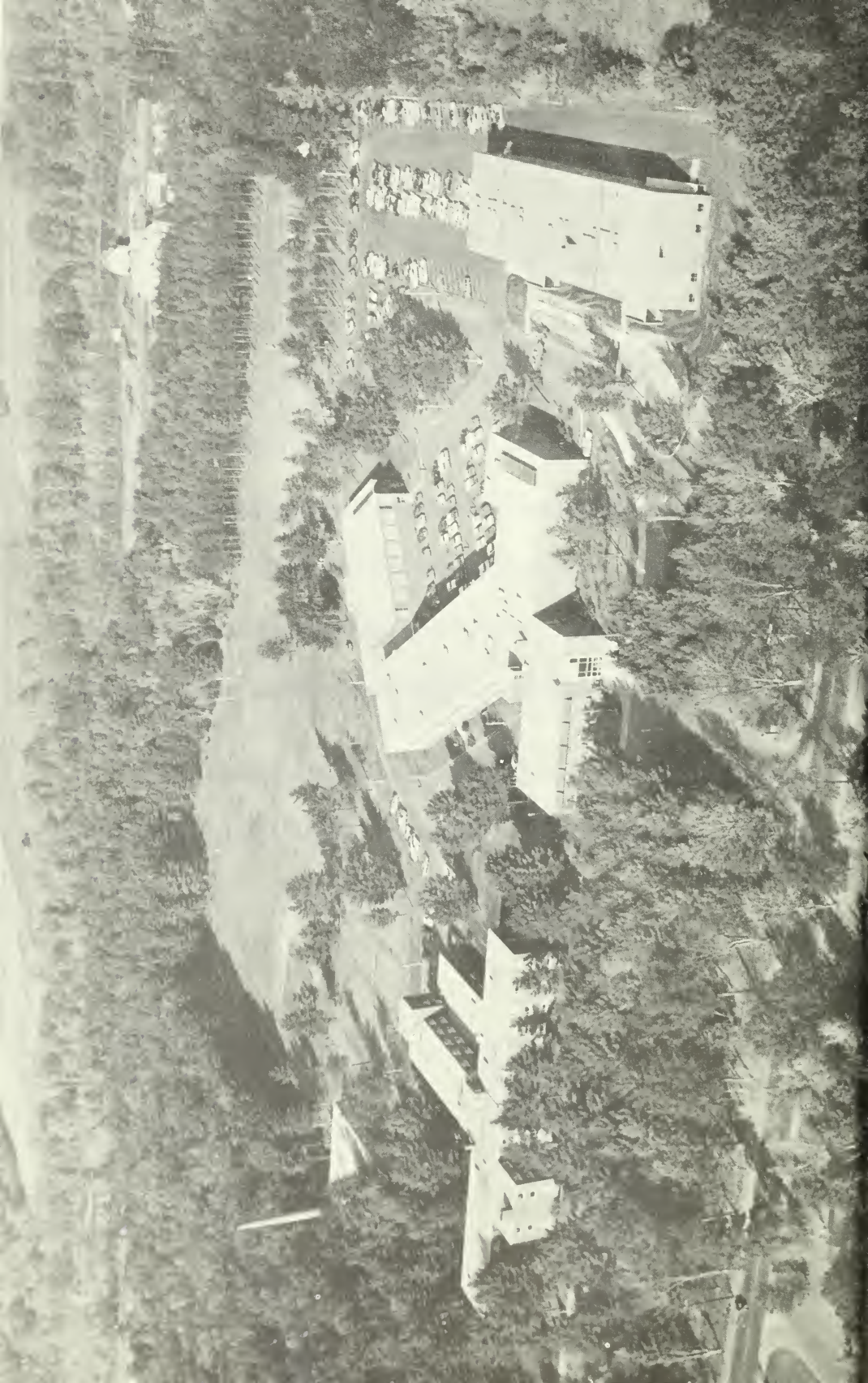
Jeremiah A. Moriarty, B.S.E., Westfield State College; M.Ed., Univ. of Conn.
Grade Five

Madeline B. Parent, B.S.Ed., Westfield State College; M.Ed., Boston University
Grade One

Mrs. Janina C. Stone, B.S.Ed., Westfield State College; M.Ed., Springfield
Kindergarten College

Beverly D. Watson, B.S.Ed., and M.Ed., Westfield State College
Grade Two

Mrs. Norma F. White, B.S.Ed., Boston State College; M.Ed., Westfield State
Grade One College



ADMISSIONS INFORMATION

Admission requirements and application procedure
 Early Acceptance
 Regular Acceptance
College Board Entrance Examination
Admission to Advanced Standing of Transfer Students
Special Students
Expenses and Financial Aid
Housing

GENERAL STANDARDS OF ADMISSION

Admission to Westfield State College is selective. Candidates are accepted on the basis of predicted success in college work. If the applicant meets formal entrance requirements, his capacity for successful undergraduate work is determined primarily from approved secondary school records, including rank in class, recommendations from secondary school administrative officers, and scores in standard tests. Other qualification considered are character, maturity, health and participation in extra-curricular activities.

I. GENERAL REQUIREMENTS

- A. Graduation from high school with 16 units of work or equivalent preparation
- B. Successful completion of the College Entrance Examination Board Scholastic Aptitude Test and three Achievement Tests. One Achievement Test must be in English.
- C. An admission application submitted after the opening of the senior year and the high school record and rating of personal characteristics submitted by the high school principal or guidance counselor to the college. Applicant must arrange for forwarding transcripts and College Board scores.
- D. Good health as evidenced by a physical examination report by personal physician
- E. A personal interview by college faculty members. Interview arranged by the college.
- F. Payment of \$10.00 Application Fee.

II. EARLY ACCEPTANCE

An applicant may be accepted by a college after the first quarter or marking period of the senior year if he has:

- A. Completed successfully the Scholastic Aptitude Test and Achievement Tests.
- B. A 3.0 (B) average in the highest 16 units of high school work.
 - 1. Eight units must be as follows:

English (including Grade 12)	4 units
College Preparatory Mathematics	2 units
American History and Government	1 unit
Biology, Physics or Chemistry	1 unit

Applicants for Bachelor of Arts program must also present 2 units in a foreign language.

- 2. The 16 units must be distributed so that the number in any field will not exceed the following: English-4; social studies-4; science-4; foreign language-7 (no credit accepted for less than 2 units in a language); mathematics-4; business-2; fine arts and industrial arts-2; home economics-2.

Language majors may count an additional unit in a foreign language.

III. REGULAR ACCEPTANCE

- A. A student not eligible for early acceptance may qualify for regular acceptance after the half year if he meets the general requirements and has the following high school units:

English (including Grade 12)	4 units
Mathematics	2 units
American History	1 unit
Science	1 unit
- B. Applicants for the Bachelor of Arts program must also present 2 units in a foreign language.

IV. COLLEGE ENTRANCE EXAMINATION

Applicants for admission will be required to take the College Entrance Examination Board Scholastic Aptitude and Achievement Tests. These tests will be administered at convenient locations throughout the State and at the State Colleges at Boston, Bridgewater, Salem, Westfield, and Worcester. Information regarding examinations may be obtained from college admission officers, high school guidance counselors, or from the Educational Testing Service, Princeton, New Jersey.

V. ADMISSION OF TRANSFER STUDENTS

- A. Applicants for admission seeking transfer of credits from other colleges and universities must meet the general admissions requirements and must submit official transcripts and letters of recommendation from the deans of all post-secondary institutions attended.

EXPENSES

I. APPLICATION

\$10.00 (not refundable nor applicable to tuition)

II. TUITION

A. Residents of Massachusetts

1. \$200.00 a year payable in two installments at the beginning of each semester.
2. \$7.00 a semester hour-Courses for part-time day students.
3. \$18.00 a semester hour-Program of Continuing Studies and summer courses.
4. \$11.00 a semester hour-Auditor in Program of Continuing Studies and summer courses.

B. Non-Residents

1. \$600.00 a year payable in two installments at the beginning of each semester.
2. \$21.00 a semester hour-Courses for part-time day students.
3. \$25.00 a semester hour-Program of Continuing Studies and summer courses.
4. \$11.00 a semester hour-Auditor in Program of Continuing Studies and summer courses.

III. REGISTRATION FEE

- A. Each applicant must pay a registration fee of \$20.00 following notification of acceptance of admission. This fee will be deducted from the tuition of students who attend and will be forfeited by those who do not attend.
- B. A \$2.50 registration fee is required of all students attending classes under the Program of Continuing Studies.

IV. STUDENT GOVERNMENT FEE

All students are required to pay a Student Government fee of \$30.00 which entitles them to become members of the various organizations on campus. The money collected is used to promote activities which will be of benefit to the College at large and is **non refundable**.

V. TEXTBOOKS AND SUPPLIES

Students are expected to purchase all necessary textbooks and supplies at an approximate expense of \$125.00

VI. DORMITORY

A. Room Rent — \$136.00

Payable in four quarterly payments of \$34.00 per quarter. Each applicant

for a dormitory reservation must pay a deposit of \$25.00 immediately following notification of admission to the dormitory. This deposit will be deducted from the total dormitory fee of students who attend. It will be forfeited by those not attending.

These regulations and charges are subject to change by the Board of Trustees.

B. Cooperative Board — \$248.00

Payable in four quarterly payments of \$62.00 per quarter. This fee includes meals from Monday breakfast to Friday lunch inclusive. One main meal on Saturday and Sunday is available at a nominal extra charge.

VII. OTHER EXPENSES

1. Gymnasium outfit for Women (approximate figure)	\$30.00
2. Gymnasium outfit for Men (approximate figure)	10.00
3. Locker fee	1.00
4. Towel fee	5.00
5. Miscellaneous fees (approximate figure)	10.00
6. Health insurance (optional, per calendar year)	26.00

VIII. REFUNDS

Refunds of tuition for students leaving the college within six weeks after the beginning of the semester will be based on the regularly established schedule of refunds.

IX. All students will receive a bill prior to the date payments are due. All payments must be made by check or money order to:

Bursar
State College at Westfield
Westfield, Massachusetts 01085

These regulations and charges are subject to change by the Board of Trustees.

LOANS, GRANTS and SCHOLARSHIPS

A committee consisting of faculty and administrative personnel functions throughout the year in the administration of all grants, loans, and scholarships.

The Westfield State College Grant Fund was established in 1962. Its main purpose is to help deserving students in their pursuit of higher education. Funds have been contributed by industries, professional people, and those individuals interested in Westfield State College. Only sophomores, juniors, and seniors with a 2.0 average or better are eligible.

The National Defense Student Loan Program allows students in financial need to borrow money each year upon petition to the Scholarship Committee. All students are eligible and the amount of the grant is predicated upon need.

The Higher Education Loan Plan was established in 1956 by an Act of the Legislature in cooperation with educators, bankers, and businessmen. Any student who has completed his freshman year is eligible to borrow up to \$500 each year upon petition to a commercial bank in his home town. Students must be residents of Massachusetts and domiciled in the town in which the commercial bank he wishes to borrow from is located.

Student Government awards each year two one-hundred dollar scholarships to each of the upper three classes. They also have set aside a sum of money which allows students to request a small loan for emergency purposes free of charge.

The Julia S. Noble Rockwood Scholarship Endowment Fund is a grant of \$5000 left to the college by Julia Noble Rockwood, the interest from which is to be used to help students in need. Students applying are screened by the Scholarship Committee.

Information and applications for any and all of these loans, grants, and scholarships may be obtained at any time from the Dean of Men and the Dean of Women.

ACADEMIC REGULATIONS

Unit of Credit

The Unit of Credit is the semester hour. The semester hour consists of the equivalent of one fifty minute lecture or recitation period, or two laboratory periods per week for sixteen weeks.

The Student's Program

The maximum number of semester hours of credit for which a student may enroll in any semester is eighteen. At least twelve semester hours of credit must be taken to constitute a full program.

Students must conform to the curriculum which they are pursuing, as it is set forth in the catalog at the time they entered the college and which applies to the class with which they will graduate.

A student may not attend any meeting of a class unless he has been properly registered for the course. A student must attend the class and section for which he is registered. He may not attend a class other than the one for which he is registered, except by permission of the instructor for the purpose of making up a class.

Requirements for Promotion and Graduation

1. The system of quality points is in force in all of the State Colleges as of September, 1964. Under this system, grades will be given the following point values: A-4.0, B-3.0, C-2.0, D-1.0, and F-0.

2. The number of quality points which a student receives in a course is determined by multiplying the total number of semester hours in the course by the corresponding number of quality points, e.g., a six-semester hour course with a rating of "4" has a value of 24 quality points. The average is computed by dividing the total number of quality points by the total number of semester hours.

3. A student must maintain a quality point ratio of 1.5 at the end of the freshman year, 1.75 at the end of the sophomore year, 2.0 at the end of the junior and senior year. The student must have a final ratio of 2.0 in order to graduate. All ratios are cumulative. A student must be dropped from the college at the end of the first semester of the freshman year if his ratio is below 1.0.

4. A minimum of 12 semester hours each semester is required for a full time student.

5. Each program pursued has a determined number of semester hours required for receiving the desired degree.

Attendance

Prompt and regular attendance at all classes is required of all students. Throughout the semester, absences for unauthorized reasons in course work or practice teaching in excess of the total number of hours per week that a course or practice teaching meets will be subject to a penalty. Seventy-five minute periods will equal one and one half absences. Excessive unauthorized absences may result in a student's quality point average in the particular course being lowered one full quality point or, upon petition by the instructor to the Academic Dean, the student may be dropped from the course and a failure grade of "E" recorded on his record.

Excused absence must be authorized by one of the Personnel Deans or the Academic Dean. The request for permission **before** an absence must be presented to the Academic Dean. Any student who has excessive absences in a required non-credit course must repeat the course for graduation.

For purposes of enforcing the above regulation, a student reported for excessive absences in more than one course will have his case presented to the screening committee for any further action that may be deemed necessary.

Excessive absences will also be reported to the parents or guardians of the students involved.

Tardiness on the part of students will be left to the discretion of the instructor and might result in the student not being admitted to the class.

Unless a class is officially cancelled, or the students have been officially informed by their instructor that he will arrive late, they are to wait for a period of fifteen minutes for his arrival beyond the regular starting time for class.

Habitual tardiness will be taken into consideration along with absences in evaluating a student's attitude toward attendance.

A student in good standing, absent from class for a prolonged period of time due to serious illness or like cause, shall be permitted, on return, to continue with his work for credit provided his total absences do not exceed one-fifth of the time allotted to the course.

Absences for short periods, two or more consecutive days due to illness, shall be considered as one absence for the purpose of enforcing the above rules.

EXCEPTION: More than three class days for practice teachers.

A doctor's certificate or a bona fide written excuse signed by the parent shall be required in all such cases. These will be presented to the Dean of Men or the Dean of Women.

An absence occurring within 24 hours before or after a holiday or vacation is to be recorded as counting double the number of absences for classes which were missed.

Withdrawal from College

A student who wishes to withdraw from the college must do so in person or in writing, giving the reason, to the office of the Registrar. Unofficial withdrawal may result in a grade of "F" in all courses.

A student who withdraws from the college must return all borrowed books to the library, pay any fine due, turn in his ID card and have paid all outstanding fees.

Readmission

Following withdrawal in good standing a student may be readmitted upon making application. He must, however, comply with the curriculum requirements which pertain to the class with which he expects to graduate. The Director of Admissions will make the evaluation which is necessary.

A student who has been required to withdraw from the college for academic reasons and who desires to be readmitted to the college must submit a written request for readmission to the President giving his justification for this request. This may be done only after a one year absence from the college or by special permission of the Dean. Successful full time study in an accredited college during the year of absence would enhance the candidate's chances of readmission. The Academic Committee will evaluate the candidate's petition. If such a student is readmitted he will be on academic probation for the first year.

Honors

Dean's List. In order to be cited on an honor roll known as the Dean's List, a student must have:

1. An average of "B" (3.0) or above during the semester.
2. No grades below "C" (2.0).
3. A program of at least 12 semester hours.

Academic Probation

Students in the following categories will be placed on probation:

1. Those who are below passing but who receive permission to repeat the year.
2. Those who are below passing at the end of any semester.

Academic Eligibility

A student must be academically eligible in order to:

1. Hold office in any organization in which participation does not carry college credit.
2. Be a member of the Student Government, College publication staffs.
3. Participate in any activity in which he publicly represents Westfield State College except where such activity is field or laboratory work required in specific credit courses or religious clubs on campus.
4. Participate in any varsity team or intercollegiate athletic competition.

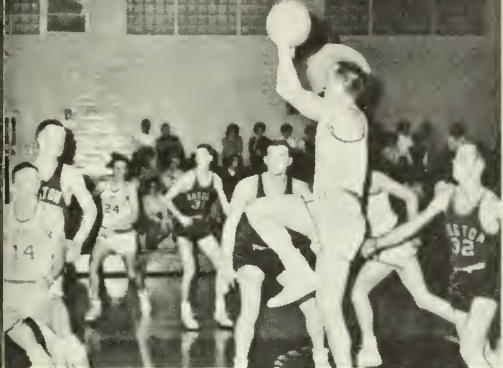
Honors Program

The Westfield State College honors program is a student-professor pursuit of excellence. It aims to provide the interested and qualified student an avenue for advancing in his major field as far as his ability and enthusiasm will allow. The program continues through junior and senior years. Sophomores having at least a 3.0 average in the major field and at least 2.0 grade in all other individual subjects may apply for admission. **As early as possible in the second semester**, Sophomores desirous of taking advantage of the honors program should confer with the major department chairman, or with the program director. The program is open to both B.S.E. and A.B. Sophomores.

Practice Teaching

Students pursuing the B.S. in Ed. degree are required to complete two eight week periods consecutively in public school classrooms.

Students pursuing the B.A. degree are required to complete one eight week period in their area of concentration in a public school classroom.



THE CAMPUS

Westfield State College is located at the foot of the picturesque Berkshire Mountains on land that was formerly a municipal park, approximately three miles from the center of the city. It encompasses some 88 acres of scenic woodland that lends itself so harmoniously to the business and pleasures of college life.

At present the physical plant consists of a group of five buildings: Parenzo Hall, consisting of administrative offices, Dever Auditorium, the library, and classrooms; College gymnasium; Bates Hall, a new classroom building housing the College cafeteria; Scanlon Hall, the girl's dormitory which houses 288 girls; the power plant.

Plans are presently progressing for a laboratory training school, student-union-library, and men's dormitory to be constructed on our college grounds and add to our already impressive campus.

THE LIBRARY

Westfield State College Library, located on the second floor of the Anthony Parenzo Memorial Hall, is the focal point around which the scholastic activities center. In the spacious, attractive, well-lighted reading room forty thousand books are available to students. These include extensive reference sources, additional reserve book collection, pamphlet and picture files, and microfilm equipment. Each year an estimated five thousand books are added. A special education curriculum library with aids for the use of future teachers is provided. Subscriptions are taken to the most important and outstanding periodicals of the United States and foreign countries as well. The Thorpe Gift Book Collection on Lincoln, and many books for children's literature are also found. A basement area is also provided for the storage of the limbo collection of reference books and periodicals. A competent professional staff assists the students and faculty in the use of library materials and the most up to date books for student usage. Plans are now underway for a new library building to provide for the rapid growth of Westfield State College and to add immeasurably to the present materials available.

LIBRARY HOURS

Monday through Thursday: 8:30 a.m. until 9:30 p.m.

Friday: 8:30 a.m. until 5:00 p.m. Saturday: 9:30 a.m. until 12:30 p.m.

STUDENT LIFE AND WELFARE

Student Personnel Program

The Student Personnel Program is designed to promote a student's achievement of his educational and professional goals, his orientation to college life, and his personal and social welfare. Members of the college teaching faculty serve as class and club advisers and share with the Dean of Men and the Dean of Women in the implementation of the co-curricular program.

A counseling program is carried on at various levels with students, faculty, Heads of Departments, and Deans responsible for designated students. A Counseling Center, staffed by several faculty members from the Psychology Department is available to students on a referral or voluntary basis. Freshmen on academic probation may be requested to participate in a group counseling program under the direction of the Counseling Center.

A cumulative record for each student includes a test profile, scholastic achievement, significant physical, educational, and vocational data, co-curricular activities, and honors received. At the close of the student's association with the college, either by graduation or withdrawal, the cumulative record card becomes a part of the permanent record file.

Academic Counseling

Under the direction of the Dean, each student is assigned to a faculty advisor. The faculty and administration are deeply concerned that each student shall achieve the maximum benefit from his program of studies. During all registration progress each student must have his program approved by his faculty advisor before he can complete his registration.

Problems may be discussed by a student with his or her advisor by appointment at any time during the school year or with the Dean of Men or the Dean of Women as the case may be.

Students requiring advice concerning their pursuit of a major or minor area of concentration should contact the chairman of the department concerned.

Religious Activities

The spiritual needs of the students are served by the following organizations

1. Newman Club. This club is designed to promote and guide the spiritual needs of Catholic students and at the same time to extend their intellectual and social interest. To accomplish this, a planned program of lectures and discussions under the direction of a Chaplain and a faculty adviser is carried on throughout the academic year at the monthly meetings.
2. Student Fellowship. The purpose of this club is to provide for the spiritual needs of Protestant students united in a common desire to realize a full and creative life through a growing knowledge of God.

This the members seek to achieve through worship, study, and action at the monthly meetings under the direction of a spiritual adviser and a faculty adviser.

Orientation

Orientation to the college for new students begins during the summer when they receive letters from student counselors and big brothers and sisters.

The Freshman Days Program for all entering students is held in September during the week previous to the official opening of college. This period is devoted to registration, testing, conferences, class schedules and social activities. The program is planned to help new students make a pleasant and successful start at Westfield State College.

The Orientation course under the direction of the Dean of Women and the Dean of Men meets once a week throughout the first semester. The aim is to assist the student in his personal and professional development. Discussions center around topics related to the aims of a college education, education as a profession, the customs and traditions of Westfield, and the personal skills and attitudes that will promote all-around success in college. Some of the topics considered by panel discussions are: the purpose of a college education and the specific purposes of the Westfield State College, achievement at level of ability, test interpretation, scholastic standards, effective study habits, use of the library, time budgeting, social competency and personality development, standards of good citizenship and self-discipline.

Health Services

Located in Scanlon Hall, the women's dormitory, is the infirmary for dormitory students. On duty from 8:00 a.m. until 12:00 p.m. is a registered nurse to administer emergency care not only for the dormitory students but for the commuters, both men and women, as well. She is responsible for the keeping of all health records and the administration of screening tests for vision as well as the recording of height and weight each year for all students. Each year the tuberculin test is administered by the Hampden County Tuberculosis Association in cooperation with the College nurse.

A College physician is designated each year and he works very closely with the College nurse and is available at all times for emergency care requiring his services. He also conducts physical examinations for all seniors, athletic team members, and other so designated as funds may permit.

A health and accident policy is offered for a very nominal fee. All students are encouraged to purchase this protection.

Student Housing for Women

With the completion of the wing on the women's dormitory, Scanlon Hall, approximately two hundred eighty-five students are accommodated on campus.

A spacious recreation room for use by commuting students as well as dormitory students, additional lounges, and a completely equipped infirmary and medical suite are new facilities provided in the recent addition to the dormitory.

The dining room of Scanlon Hall is managed on a cooperative plan. The dormitory council in conjunction with the administration develops house rules concerned with consideration of others and such safeguards as are needed for the physical, mental, moral, and social well-being of the residents. This guide for campus residents is published in the Dormitory Handbook.

Off campus housing for women accommodates approximately thirty students who take their meals at Scanlon Hall.

The cafeteria, which serves as a social center for the student body, provides lunches at a nominal cost for commuting students. Social activities of an informal nature are frequently held in the cafeteria.

Student Housing for Men

The placement of all men in off campus housing is the responsibility of the Dean of Men. A list of available housing is formulated and kept on file throughout the year. Students will be placed in homes deemed most suitable by the Dean of Men subject to approval by the student involved. The conduct of these students while rooming in these homes is at all times under the jurisdiction of the Dean of Men. Policies as determined by the Dean of Men and clearly defined and students are subject to disciplinary action in the event they are not heeded.

When a student proctor is needed he will be selected by the Dean of Men subject to approval by the College President. The proctor is authorized to see that all rules and regulations are adhered to and will report all infractions to the Dean of Men.

Students housed in off campus rooms will have an opportunity to assist in the formulation of certain policies as it affects them relative to studying, visiting hours by outsiders, cleaning up, etc.

A meal plan for off campus men is provided in cooperation with the college cafeteria management. This program is compulsory for freshmen and sophomores only.

Student Aid and Employment

The Dean of Men serves as a placement officer for all part-time employment on and off the College campus. Any student desiring part-time employment may at any time make application to the Dean of Men's office and when suitable employment is available, he or she will be notified. The available positions are made known to the student body when no suitable candidate can be found among those who have filed application. Those interested then apply in person to the Dean for particulars. At all times the Dean of Men endeavors to recommend only those individuals whom he feels are qualified and dependable.

The only exception to the above is baby-sitting employment which is handled through Scanlon Hall.

Any student in need of financial aid is instructed to consult the appropriate personnel dean for information regarding student government loans, college aid money, and any other funds that may be available to students.

Organizations and Clubs

A varied program of co-curricular activities gives students an opportunity to develop qualities of leadership and to engage in special interests and hobbies. The objectives, activities, and current officers of the various organizations are stated in the Student Handbook which is issued to each student annually. These organized groups include: Student Association, Class Organizations, Women's Athletic Association, Men's Athletic Association, Art Club, Debate Club, Glee Club, Footlighters, Instrumental Ensemble, International Relations Club, Literary Club, Mathematics Club, Modern Language, Photography, Ski Club, Theatre Arts, Publications, Dormitory Council, Newman Club, and Student Fellowship.

The Student Government Association of Westfield State College sponsors three all campus publications. Students evincing interest in reporting and writing join the staffs of these publication groups. Each group has a faculty adviser and its own facilities on campus for the conduct of its business. The publications are as follows: the Campus Note, published weekly to announce all social events and important faculty and student notices; Westek, the College newspaper which is published periodically and includes everything from fashions to editorials; Tekoa, the College yearbook which is the responsibility of the senior class and their adviser. It includes the history of all events that have transpired throughout the four years of college life for the graduating senior class.

Eligible students may become members of two honor societies at Westfield, Kappa Delta Pi, honor society in education, and Alpha Psi Omega, dramatic honor society.

Gamma Sigma Sigma

A National Service Sorority for women students, was organized on campus in December, 1964.

Alumni Association

All graduates of Westfield are members of the Alumni Association upon payment of dues. The Association strives to establish and maintain contacts among its members and among graduates of the college. Homecoming is held biennially.

Men's Athletic Program

Westfield State College is one of the eighteen State Colleges throughout New England that belong to the New England State College Athletic Conference. Varsity competition is made possible in the following sports: soccer, basketball, baseball, and golf. All male students in good academic standing are eligible to become members of any of these inter-collegiate teams. Suitable awards are made in recognition of successful participation to worthy participants.

Through an ever expanding intramural program an effort is made to give all men interested, regardless of ability, an opportunity to participate in the sport of their choice. Presently there are programs in touch football, volleyball, basketball, badminton, and softball.

Women's Athletic Association

All women students, on payment of the Student Government fee, become members of this organization. Its aim is to cooperate in developing physical efficiency and in establishing a permanent interest in physical recreation. W. A. A. sponsors a program of "a team for every girl and every girl on a team" including hockey, basketball, softball, tennis, archery, badminton, volleyball, and gymnastics.

In addition to the athletic program, W.A.A. sponsors the May Day Festival which includes a Block Dance at night. W.A.A. is co-sponsor with M.A.A. of the Quintet Queen dance.

Social Activities

Numerous opportunities are provided to develop desirable qualities of leadership as well as social skills and attitudes. Approved activities are sponsored by Student Government, clubs, classes, and staff. Some of the traditional social occasions are: Get-Together for New Students, Reception and Get-Acquainted Party, Reception for Parents of Entering Students, Club Fair, Dormitory Dance, Halloween Hop, Quintet Queen Dance, Christmas Ball, Christmas Festival, Dormitory Caroling and Christmas Party, Junior Class Production, Senior-Faculty Convocation, Winter Carnival, Dramatic Club Productions, Glee Club Concert, Student Recitals, Freshman Ball, May Festival, Senior Tea for Faculty, Senior Week, Student Government Dinner Dance, Class Day, Senior-Parents Day, and Senior Class Banquet. In addition, many informal gatherings are held throughout the year for the enjoyment of the student body.

The Bookstore

The Westfield State College Bookstore, Inc., plays a major role in supplying students at the most reasonable cost possible the necessary textbooks and college supplies. In addition to educational material its services include college mementos, gifts, cards, clothing, and jewelry.

Cultural Programs

The college, through student and outside support, presents varied programs of outstanding individuals and groups at periodic intervals during the academic year. Most of these programs are free to all students. It is expected that all students will avail themselves of these programs which serve to broaden and strengthen the student's preceptiveness in the cultural aspects of society.

Placement Service

The placement service for graduating students is supervised by the education department. In early January the first of several dates are set for senior interviews. Local communities are notified and these interviews are arranged on campus for superintendents who wish to meet with our prospective graduates concerning teaching positions.



THE EDUCATIONAL PROGRAM

GENERAL STUDIES:

CORE CURRICULUM FOR B.S.E. with MAJOR in Kindergarten-Primary
and Elementary Education

CORE CURRICULUM FOR B.S.E. WITH MAJOR in General Science

CORE CURRICULUM FOR B.A. with MAJOR in English, Modern Foreign
Languages, History, Mathematics and Psychology

COURSE NUMBERING SYSTEM

The three digit number of the course designates the following:

The first number indicates the department as follows:

- 0 The Department of Education
- 1 The Department of Art and Music
- 2 The Department of English
- 3 The Department of Modern Foreign Languages
- 4 The Department of Psychology
- 5 The Department of Social Sciences
- 6 The Department of Biology
- 7 The Department of Mathematics
- 8 The Department of Physical Sciences
- 9 The Department of Physical Education

The second number is intended to designate the following:

- 1 and 8 Freshman courses
- 2 and 9 Sophomore courses
- 3 Junior courses
- 4 Senior courses
- 0 and 6 Elective courses
- 5 Sophomore, Junior and Senior courses
- 7 Junior and Senior courses

The third number is intended, whenever possible, to designate the following:

- 1, 5 and 7 Courses offered the first semester
- 2 and 6 Courses offered the second semester
- 3, 4 and 8 Courses offered every semester
- 9 Courses for women
- 0 Courses for men

EDUCATIONAL PROGRAM FOR WESTFIELD STATE COLLEGE

The State College at Westfield offers educational programs leading to a Bachelor of Science in Education and a Bachelor of Arts degree in five major fields. The Bachelor of Science in Education degrees are granted in Elementary Education, Kindergarten through Grade Six, and in General Science, Grades Seven through Nine. The Bachelor of Arts degrees are granted in Secondary Education with a major in English, History, Mathematics, Modern Foreign Languages (French and Spanish), and Psychology. Each program is four years in length leading toward the respective degrees.

During the first two years, each student acquires a broad general education. He studies the culture of our race and its relation to the world of today. He acquires some of the disciplines which enables him to achieve a high degree of culture that will enable him to be a functional member of today's and tomorrow's society. The last two years of college are devoted to the specialization and the acquisition of the skills in the chosen field of concentration so that each student will become a proficient member of the teaching profession, both outside and inside the classroom. Students are encouraged to participate in all phases of the college program. Through this participation, students obtain freedom as they assume responsibility and they learn that all learning activities are basic to the democratic tradition in which they live. Every effort is made to show that true personal satisfaction and happiness comes from making others knowledgeable and happy.

BACHELOR OF SCIENCE DEGREE IN ELEMENTARY EDUCATION

Core curriculum for the first two years leading to the Bachelor of Science degree in Kindergarten-Primary and Elementary Education.

FRESHMAN YEAR

First Semester	Credits	Second Semester	Credits
English Composition	3	English Composition	3
* Mathematics	3	* Mathematics	3
History of Western Civilization	3	History of Western Civilization	3
Biology	3	Biology	3
Art Appreciation or Music Appreciation	3	Art Appreciation or Music Appreciation	3
Physical Education	0	Physical Education	0
Orientation I	0		
** Piano for Classroom Teacher	3	** Piano for Classroom Teacher	3
18		18	

* B.S.E. majors may take Fundamental Concepts of Mathematics, Freshman Mathematics or, if qualified, College Algebra.

** Piano may be taken for one semester or both semesters depending upon recommendations by the Music Department.

SOPHOMORE YEAR

First Semester	Credits	Second Semester	Credits
English Literature	3	English	3
U.S. History & Government	3	U.S. History & Government	3
Physical Science	3	Physical Science	3
Principles of Geography	3	Anglo-American Geography	3
General Psychology	3	Educational Psychology	3
Speech I	1½	Speech II	1½
Physical Education	0	Physical Education	0
16½		16½	

Sophomores may take one elective each semester if permission is given.

BACHELOR OF SCIENCE DEGREE WITH MAJOR IN GENERAL SCIENCE

FRESHMAN YEAR

First Semester	Credits	Second Semester	Credits
English Composition	3	English Composition	3
History of Western Civ.	3	History of Western Civ.	3
Biology	3	Biology	3
* Mathematics	3	* Mathematics	3
History of American Edu.	3	General Ecology	3
Music or Art Appreciation	3	Music or Art Appreciation	3
Physical Education	0	Physical Education	0
Orientation I	0		
	18		18

SOPHOMORE YEAR

First Semester	Credits	Second Semester	Credits
English Literature I	3	English Literature II	3
U.S. History & Government	3	U.S. History & Government	3
General Physics	4	General Physics	4
Introduction to Genetics	3	General Psychology	3
Elective	3	Elective	3
Speech I	1 ½	Speech II	1 ½
Physical Education	0	Physical Education	0
	17 ½		17 ½

* B.S.E. majors in General Science may take Fundamental Concepts of Mathematics Freshman Mathematics or, if qualified, College Algebra.

BACHELOR OF ARTS DEGREE

The State College at Westfield offers a Bachelor of Arts degree in English, History, Mathematics, Modern Foreign Language and Psychology. To those students wishing to become teachers at the secondary level, the program for this degree affords a well-rounded education during the first two years which is similar in scope to that of the Bachelor of Science in Education degree. The last two years are divided into two segments. The student is required to select the required courses in the major field of his chosen concentration. The student is required, also, to take the courses designated for professional certification for teaching in the secondary schools.

Core Curriculum for the first two years leading to the Bachelor of Arts degree.

FRESHMAN YEAR

First Semester	Credits	Second Semester	Credits
English Composition	3	English Composition	3
History of Western Civ.	3	History of Western Civ.	3
Biology or Phys. Science	3	Biology or Phys. Science	3
* Mathematics	3	* Mathematics	3
Modern Language	3	Modern Language	3
Art or Music	3	Art or Music	3
Physical Education	0	Physical Education	0
Orientation	0		
	18		18

SOPHOMORE YEAR

First Semester	Credits	Second Semester	Credits
English Literature I	3	English Literature II	3
U.S. History	3	U.S. History	3
** Philosophy or Mathematics	3	** Sociology or Mathematics	3
General Psychology	3	Educational Psychology	3
Modern Language	3	Modern Language	3
Speech I	1 ½	Speech II	1 ½
Physical Education	0	Physical Education	0
	16 ½		16 ½

* B.A. majors in subjects other than Mathematics may take Fundamental Concepts of Mathematics, Freshman Mathematics or if qualified College Algebra.

** Mathematics Majors must take mathematics, all others must take philosophy for the first semester and sociology for the second semester.

ELEMENTARY EDUCATION MAJOR — BACHELOR OF SCIENCE DEGREE

Professors: Dr. Loretta M. McHugh, Chairman, Dr. John J. Donovan, Dr. Theresa J. Lammers.

Associate Professors: Erna Bayless, Dr. Barbara Corridan, Cecilia Seymour

Assistant Professors: Catherine A. Dower, William E. Crean, Charles D. Hagan, Jennie Lesniak, Arno Maris, George E. Membrino, John E. O'Shea, Carl J. Peterson, Dr. Rilla Phillips, Fred J. Pula, Dr. Eloise Seifert.

Instructors: F. Paul Bogan, Floyd W. Corson, Frederick J. Lynch, Caroline A. Murphy,.

The State College at Westfield offers a curriculum in kindergarten-primary education as well as in elementary education with opportunity for areas of specialization. The curriculum is four years in length and leads to a degree of Bachelor of Science in Education.

The curriculum is designed to prepare students to teach at the primary level, Kindergarten to Grade Three, and to teach at the intermediate grade level, Grades Four to Six. During the first two years of the program for the primary and intermediate grade teachers, the emphasis is on a broad general education. The educational offerings during the first two years are similar in scope and sequence with those offered for students pursuing the degree of Bachelor of Arts with a minor in education.

Beginning with the third year the elementary education major enters upon a specific program of professional work designed to develop competence for teaching in the primary grades. Each program of studies is designed so as to allow opportunity for free electives in the fields of science, social studies, mathematics, psychology, and foreign language. These electives are made available for the students wishing to develop a specialty in those areas of elementary teaching. The primary-kindergarten course of study is especially designed to train teachers for the early primary grades. The intermediate program is designed so that the student has the opportunity to have some primary grade experience, but the emphasis is placed on grades four to six.

Practice teaching experience and seminar are part of the professional sequence either during the last semester of the junior or the first semester of the senior year.

THE TRAINING SCHOOL

The College has its own training school, a public elementary school under State control, including kindergarten through grade six. Students are assigned for eight weeks of practice teaching during the second semester of the junior year or the first semester of the senior year. Each eight-week period combines every day teaching experiences with a half-day seminar for all students on and off-campus.

Two student teachers, juniors or seniors, are assigned every eight weeks to each critic teacher at the training school. While practice teaching the students are under the supervision of the critic teachers, the training school principal, and the Director of Teacher Training at the College.

The training school staff is also responsible for demonstration lessons prepared under the direction of the Director of Teacher Training. Student observations at the school are planned in conjunction with the introductory courses to teaching.

The training school classes provide the education department at the College opportunities for student observation previous to the practice teaching experience. The training school also provides an opportunity for administrative teams from the various school systems to evaluate the student teacher at work in the classroom.

B.S.E. Kindergarten-Primary

Students preparing to teach in Kindergarten, Grades I, II, III, pursue the following courses:

Core Curriculum	Credits 69	Year 1, 2
Major course requirements		
Principles of Teaching	3	3
Kindergarten Curriculum	3	3, 4
Communicative Arts:		
Reading Readiness	4	3
Language Arts		
Physical Education for Primary	2	2
Music Methods	2	3
Art in the Elementary School	2	3
Mathematics	2	3
Elementary Science Methods	2	2
Social Studies Methods	2	3, 4
School Health Education	2	3, 4
Child Psychology	3	3, 4
Tests and Measurements	2	3, 4
Economics	3	3, 4
Sociology	3	3, 4
Philosophy of Education	3	3, 4
Children's Literature	3	3, 4
Audiovisual Aids	1	3, 4
Practice Teaching	12	3, 4
* Electives	12	2, 3, 4

* The prescribed program will provide opportunity for electives. These electives may be taken in any subject field provided that the student possesses the necessary qualifications and has completed the prerequisite courses.

For graduation with a B.S.E. degree in Kindergarten-Primary Education, the student must have accumulated **127** credits.

B.S.E. in Elementary Education

Students preparing to teach in Grades IV, V, VI, pursue the following courses:

	Credits 69	Year 1, 2
Core Curriculum		
Major course requirements		
Principles of Teaching	3	3
Communicative Arts:		
Reading and Language	4	4
Arithmetic Methods	2	3
Art in the Elementary Schools	2	3
Music in the Elementary Schools	2	3
Elementary Science Methods	2	3
Social Studies Methods	2	3
Physical Education Methods	2	3
Elementary Curriculum	3	3, 4
Child Psychology	3	3, 4
Philosophy of Education	3	3, 4
* History of American Education	3	3, 4
Tests and Measurements	2	3, 4
School Health Education	2	3, 4
Children's Literature	3	3, 4
Audiovisual Aids	1	3, 4
Economics	3	3, 4
Sociology	3	3, 4
Practice Teaching	12	3, 4
** Electives	12	2, 3, 4

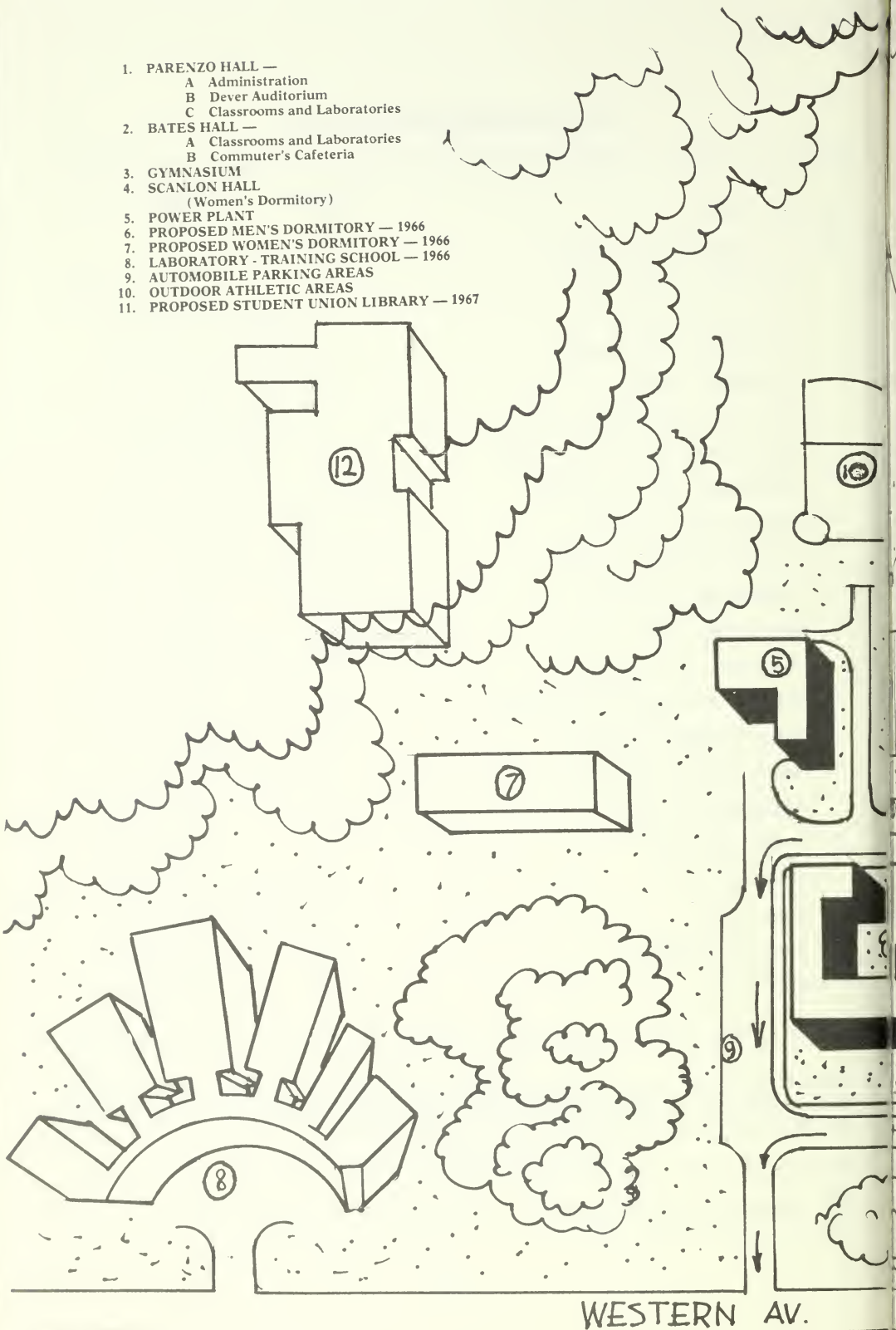
* History of American Education may be taken in the freshman year as an elective.

** The prescribed program will provide opportunity for electives. These electives may be taken in any subject field provided that the student possesses the necessary qualifications and has completed the prerequisite courses.

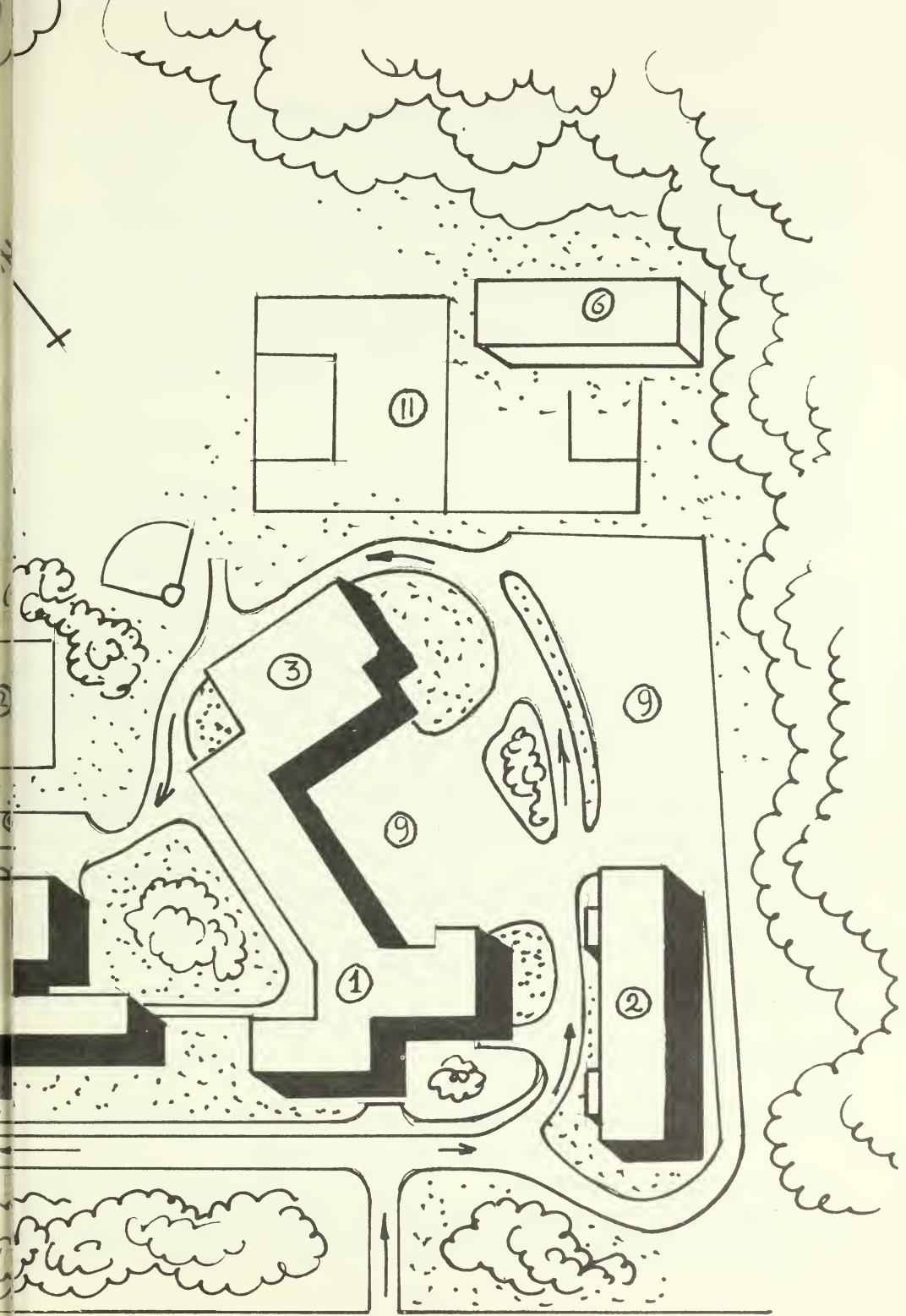
The curriculum for the last two years totals 58 credits.

For graduation with a B.S.E. degree in Elementary Education, the student must have accumulated 127 credits.

1. PARENZO HALL —
 - A Administration
 - B Dever Auditorium
 - C Classrooms and Laboratories
2. BATES HALL —
 - A Classrooms and Laboratories
 - B Commuter's Cafeteria
3. GYMNASIUM
4. SCANLON HALL
(Women's Dormitory)
5. POWER PLANT
6. PROPOSED MEN'S DORMITORY — 1966
7. PROPOSED WOMEN'S DORMITORY — 1966
8. LABORATORY - TRAINING SCHOOL — 1966
9. AUTOMOBILE PARKING AREAS
10. OUTDOOR ATHLETIC AREAS
11. PROPOSED STUDENT UNION LIBRARY — 1967



WESTERN AV.



WESTFIELD

COURSES of INSTRUCTION

for

PRIMARY - ELEMENTARY EDUCATION COURSES

013 HISTORY OF AMERICAN EDUCATION 3 Sem. Hrs. One Term

This course will demonstrate through lectures, readings, and discussions the chronological development of American education and the philosophical implications of education as it exists in other parts of the world. Basic comparison between American systems of education and the European approaches will be made.

281 IMPROVEMENT OF READING 0 Sem. Hrs. One Term (See Description under English)

073 COMMUNICATIVE ARTS — Reading and Language 4 Sem. Hrs. 5 meetings One Term

The two courses in communicative arts are designed to prepare the prospective teacher of the elementary grades in the fields of reading, oral and written language, spelling, and handwriting.

The reading course includes the study of techniques and procedures necessary for the teaching of reading in the primary and intermediate grades. It will also provide the student with the necessary skills for the reading readiness program as well as how to use a variety of reading materials, including the basal readers and workbooks. Attention will be given to the understanding and use of phonics in the total reading program.

The language arts course includes the study of the mechanics of oral and written language, a review of the current practices in handwriting, and will present specific suggestions for the teaching of spelling and for developing children's oral and written vocabularies.

421 GENERAL PSYCHOLOGY 3 Sem. Hrs. One Term (see description under Psychology)

422 EDUCATIONAL PSYCHOLOGY 3 Sem. Hrs. One Term (see description under Psychology)

471 CHILD PSYCHOLOGY 3 Sem. Hrs. One Term (see description under Psychology)

475 ADOLESCENT PSYCHOLOGY 3 Sem. Hrs. One Term (see description under Psychology)

473 GUIDANCE for the ELEMENTARY SCHOOL TEACHER 3 Sem. Hrs. One Term (see description under Psychology)

078 CHILDREN'S LITERATURE 3 Sem. Hrs. One Term

This course is planned to provide prospective teachers and future parents with a background of children's literature in both fiction and non-fiction, familiarity with the criteria and tools used in book selections, a knowledge of outstanding

authors and illustrators of children's books in the past and present. History of the field of children's literature, ways of using books in the curriculum, and the knowledge of how to integrate children's books and the learning process are also included. Each student will have the experience in story telling, and the selection of proper stories to tell at the primary and intermediate grades.

033 PRINCIPLES OF TEACHING

3 Sem. Hrs. One Term

The principles of teaching acquaints the prospective teacher with the modern views of education. It is designed to prepare the student for observation in the classroom and for direct teaching experience. The theory and practices covered in the course give the prospective teacher the background and philosophy of teaching and learning along with sound procedures that are used by teachers in today's schools. The course explores and identifies the unit method, the uses and ways of grouping, the principles of drill, the guidance of creative and independent activities, lesson planning, and the routine fundamental tasks that are a part of teaching. Specially planned observations at the Training School, centered around the various methods and techniques employed to demonstrate the psychological principles of learning, are integrated with the content study. Research in special areas of child growth and development and in the areas of the three "R's" is a requirement of the course.

043 TESTS and MEASUREMENTS

2 Sem. Hrs. One Term

The purpose of the course shall be to convey to the students those attitudes and items of information relating to testing which are necessary for them to become effective teachers, and to help them develop those skills which are necessary to put into practice the attitudes and information derived.

The specific objectives of the course will give the student an awareness of the fundamental needs of childhood, an understanding of the various aspects of mental health, and a knowledge of the causes of misbehavior. It will also help the student to use tests and test results in the guidance situation, and to study types of cumulative records and their use, including the class composite sheet.

074 THE KINDERGARTEN CURRICULUM

3 Sem. Hrs. One Term

This course is designed to present the problems and principles of modern kindergarten education. Use of materials, music, and art experiences, the work and play periods, and the development of the language skills of the young child will be emphasized in the curriculum content. Reading and number readiness practices will also be studied and evaluated.

041 THE SECONDARY SCHOOL CURRICULUM

3 Sem. Hrs. One Term

This course is designed to meet the needs of the B.A. majors in secondary education. The aims and curriculum content of the secondary school will be emphasized. The course will also present the role of research in curriculum development, the nature and structure of the various disciplines, the problems of classroom management, as well as the pupil guidance aspects and the co-curricular responsibilities of the secondary teacher.

134 ART in the ELEMENTARY SCHOOLS

2 Sem. Hrs. One Term

This course is primarily a laboratory type course of study concerned with an introduction and exposure to different materials, techniques, and tools. There will also be some lectures, discussions, and work which will best describe

the philosophical and theoretical basis of present art education. It is the belief of contemporary art educators that art education should reflect democratic ideals, be consistent with the disciplines of genuine art, and provide an understanding of how children's artistic capabilities develop.

133 MUSIC in the ELEMENTARY SCHOOL **2 Sem. Hrs. One Term**

This course provides students with an opportunity to develop the ability to present a music program at the elementary level. It uses the basic school music series and teaching aids to provide the teacher with a working knowledge of the teaching of music. Techniques of singing, listening, the playing of instruments, and creative and rhythmic activities are featured.

Course is divided into two sections, lower and upper elementary, and is offered both semesters to juniors.

108 PIANO for the CLASSROOM TEACHER **1 to 3 Sem. Hrs. One Term**

A course which provides an opportunity for the future classroom teacher to acquire skill at the keyboard for the purpose of enriching the musical experiences of children in the elementary school. Emphasis is placed on the playing of melodies and accompaniments of songs, singing games, and rhythmic activities appropriate for the primary grades.

Required for kindergarten, open to all students both semesters, no prerequisite.

633 METHODS in SCIENCE for ELEMENTARY SCHOOL TEACHERS **2 Sem. Hrs. One Term**

Professionalized aspects of science for the general classroom teacher, including objectives, philosophy, content, and activities. A major portion of the time is given to first-hand experiences with equipment, experiments, and demonstrations. Emphasis is on applications in Grades I to VI.

271 TEACHING of ENGLISH **2 Sem. Hrs. One Term**

The professional aspects of teaching English in Grades VII-XII: How to stimulate interest in the living language and appreciation of good literature.

571 SOCIAL STUDIES METHODS **2 Sem. Hrs. One Term**

The social studies course for teachers planning to teach in a kindergarten through Grade VI is planned to present the basic principles underlying social studies and to develop sound procedures which will lead to good instructional practice in the teaching of the social studies skills. The content of the course will concern itself with the typical subject matter of the elementary grades with a variety of teaching aids and supplementary materials available for teaching, and with procedure that will promote knowledge and understandings embodied in the social studies curriculum.

537 HISTORY METHODS **2 Sem. Hrs. One Term**

Concerned with the professional aspects of teaching history. Study is made of the philosophy, objectives, and functions of history; professional literature in the field; special skills involved; visual aids, sources of teaching materials and evaluation of textbooks. Emphasis on the needs of secondary education.

771 ARITHMETIC METHODS **2 Sem. Hrs. One Term**

Aims to acquaint prospective teachers with the psychological background of mathematics, the trend away from mere computation toward complete compre-

hension and economic and social usefulness and new ways of teaching made necessary by this trend. Emphasis is on applications in the elementary grades.

375 THE TEACHING of FOREIGN LANGUAGES

2 Sem. Hrs. One Term

This course will concern itself with the modern professional aspects of teaching foreign languages. Emphasis is given to special skills, evaluation, organization, and presentation of available material. The effective use of modern equipment such as laboratories and other audiovisual aid media, through programming. Required of all majors and must be taken concurrently with the advance composition course of the major language.

831 METHODS in GENERAL SCIENCE for the SECONDARY SCHOOL

3 Credits

Acquaints the prospective teacher of General Science with the professionalized aspects of the field, including philosophy, objectives, content, activities, skills, equipment, and literature. Newer trends in the teaching of General Science will be examined and evaluated. Emphasis is on applications in Grades VII through IX of the secondary school.

974 PHYSICAL EDUCATION for the ELEMENTARY SCHOOL

2 Credits

A course to give the student a sound knowledge of physical education as it is taught by the regular classroom teacher. Includes aims and objectives, types of activities for each grade level, and ways of integrating physical activities with the general program. Emphasis is upon application in elementary grades.

971 SCHOOL HEALTH EDUCATION

2 Credits

A study of the role of the classroom teacher in the entire school health program. Emphasis is placed on such topics as the following: teacher observation of the health of children, Massachusetts laws pertaining to health education in the public schools, sources of free and inexpensive health education materials, modern methods of teaching health and the role of health in contemporary public education.

505 BASIC PHILOSOPHICAL IDEAS

3 Sem. Hrs. One Term

Philosophy will be approached from the historical point of view as well as from the constructive point of view. This course aims to help each student cultivate an appreciation of the ideas expressed by the thinkers of the past and the present, establish techniques for evaluating modern philosophy, and to enable the student to begin to develop a reasonable, workable philosophy of his own. The course is an attempt to distinguish philosophy from religion, from heart, and from science.

561 ELEMENTARY LOGIC

3 Sem. Hrs. One Term

An examination of the nature of critical thinking, including the functions of language as well as deductive and inductive methods.

THE ART DEPARTMENT

Assistant Professor: Arno Maris, Chairman

Instructor: Frederick J. Lynch

The function of the Art Department is that of a service department for all programs offered by the State College at Westfield. It develops an understanding and appreciation of art in its students. Art, as an integral part of the college program, contributes substantially to a richer and fuller life of the students by developing their natural artistic talent. The department possesses extensive teaching materials available to the students for use in the elementary schools.

Courses of Instruction

114 ART APPRECIATION

3 Sem. Hrs. One Term

This course introduces the student to the study of aesthetics and philosophy of art, analysis of important and influential works produced on the subject. It begins with a discussion of the fundamental ideas underlying all artistic activity and means of analyzing works of art.

The major portion of the term is devoted to the investigation of significant styles and of outstanding creation of the art of each important period, from prehistoric times to the present. This investigation is done from the standpoint of purpose, form, content, and technique. Illustrated lectures are supplemented by assigned outside readings and practical experience in perspective drawing, composition, and design.

134 ART in the ELEMENTARY SCHOOLS

2 Sem. Hrs. One Term

(see description under Education)

151 CERAMICS

3 Sem. Hrs. One Term

A studio course designed to introduce all phases of creative ceramics, ranging from pottery to slab sculpture and mosaics. Emphasis will be on creative exploration of the many decorative, functional, and aesthetic aspects of ceramics.

101 FORM, SPACE, and DESIGN

3 Sem. Hrs. One Term

A studio course dealing with all forms of two and three dimensional design. Work areas will include structural, sculptural, architectural, and commercial design projects using a variety of materials ranging from pen and ink drawing to wire and plastic sculpture. Emphasis will be on the understanding and appreciation of valid design and its proper application in both an artistic and materialistic world.

152 GRAPHIC ARTS

3 Sem. Hrs. One Term

Methods of printmaking. The course includes woodcuts, linoleum cuts, etching, lithography, and serigraphy.

175 PAINTING

3 Sem. Hrs. One Term

An opportunity to learn the fundamentals of many media of painting through studio and outdoor experience in still life, figure, and landscape. Assignments will include a study of the oil painting techniques of masters.

155 WORKSHOP in CRAFTS

3 Sem. Hrs. One Term

An introduction to a number of crafts and an opportunity to pursue one or two crafts as chosen. Woodwork, weaving, ceramics, enameling, puppetry, and leatherwork are offered.

172 HISTORY of MODERN ART 1800 — 1964

3 Sem. Hrs. One Term

The study of art from the beginning of the revolution in painting by Jaques Louis David to contemporary pop art in painting and sculpture.

171 HISTORY of AMERICAN ART

3 Sem. Hrs. One Term

A study of the painting, architecture, and practical arts in the United States from the period after colonial times to the present.

154 PAINTING and DRAWING

3 Sem. Hrs. One Term

The student may use any medium in painting, and experience different media and techniques of drawing. Emphasis will be placed on anatomy, perspective, and design. Personal style will be encouraged. This course may be repeated for credit three times.

176 LETTERING and LAYOUT

3 Sem. Hrs. One Term

177 THREE-DIMENSIONAL DESIGN

3 Sem. Hrs. One Term

Exploration of mass, volume, space, plane, line, and texture through modeling, constructing, carving, and casting in a variety of materials.

THE MUSIC DEPARTMENT

Assistant Professor: Catherine A. Dower, Chairman

Instructor: Floyd W. Corson

The Music Department develops an understanding and appreciation of music in its students. Music, as an integral part of the college program, contributes substantially to a richer and fuller life and is a source of inspiration in the normal lives of our students.

Four listening rooms, each equipped with a stereo unit, a piano practice room, and two rooms for instrumental practice are connected to the music office.

The Music Department has extensive material available to the student, including films, film strips, recordings, instruments, and other teaching materials to be used in the elementary school.

Courses of Instruction

113 MUSIC APPRECIATION

3 Sem. Hrs. One Term

This course introduces the student to the study of music by means of analysis of important and influential musical works. The major portion of the term is devoted to investigation of significant styles of outstanding compositions of music of each period from the Middle Ages through contemporary music from the standpoint of form, purpose, content, and technique. Illustrated lectures are supplemented by assigned readings in the history and criticism of music with emphasis on directed listening. This course is offered both semesters to freshmen.

118 CHORAL

3 Sem. Hrs. One Term

Corrective Voice Class. A course especially recommended for students teaching in the lower elementary grades who need assistance with their singing voice, and who need to gain confidence in the teaching of music in the elementary school. It is open to all students, both semesters. No prerequisite.

103 Vocal Training Class. This course makes a study of the voice and of vocal literature with emphasis on the fundamentals of correct voice production and choral ensemble singing. It is open to all students, by permission of the Music Department, both semesters.

133 MUSIC in the ELEMENTARY SCHOOL

2 Sem. Hrs. One Term

(see description under Education)

162 CREATIVE ACTIVITIES in MUSIC

3 Sem. Hrs. One Term

The course provides experience in rhythm, dramatic play, and creative expression with the view to stimulating these activities in the elementary school. It includes the composition of single melodies and accompaniments, the creation of music stories and music plays, and other activities of a creative musical nature for the elementary school. This course is open to Juniors and Seniors, Second Semester.

- 142 MUSIC THEORY and COMPOSITION** **3 Sem. Hrs. One Term**
This is a class for independent composition study. Open to Seniors, Second Semester.
- 173 PRE-BAND INSTRUMENTS** **3 Sem. Hrs. One Term**
A course designed to introduce future elementary teachers to pre-band instruments which can be used in the classroom as aids to the music program. The developing of skill on percussion and melodic instruments is stressed. The course is open to Juniors and Seniors, both Semesters.
- 104 INSTRUMENTAL ENSEMBLE** **3 Sem. Hrs. One Term**
This course is open to all students by permission of Music Department. Offered both Semesters.
- 153 ADVANCED PIANO** **3 Sem. Hrs. One Term**
This course is open to all students who have satisfactorily completed 108, or by permission of the Music Department. Offered both Semesters.
- 108 PIANO for the CLASSROOM TEACHER** **3 Sem. Hrs. One Term**
(see description under Education)

THE ENGLISH DEPARTMENT

Professors: Dr. Wallace L. Goldstein, Chairman, Dr. Porter D.H. Cole, Dr. Frederick S. Conlin.

Assistant Professors: Abe Delson, Edward K. Spelman.

Instructors: Edgar C. Alward, George Camara, Yolanda Reed.

The primary function of the English Department is that of a service department for all programs offered by Westfield State College. For those students wishing to major in English, this department is committed towards the preparation for teaching. The courses required for the education minor are taken during the Junior and Senior years. These courses include Principles of Teaching, Methods and Materials in the English area, Philosophy of Education, Secondary School Curriculum, and one semester of practice teaching. The practice teaching experience will take place for a period of eight weeks, five days a week, in a public school off campus. The educational courses and the period spent in practice teaching under the supervision of the college will meet the requirements for certification as a secondary teacher in English.

The student in this area of concentration will also be prepared to exercise the function of a well educated professional person through his study in depth of literature and oral and written communications.

BACHELOR OF ARTS IN ENGLISH

(Minor in Education)

Students preparing to teach English at Secondary level will pursue the following courses:

	Credits	Year
Core Curriculum	69	1, 2
Major Course Requirements		
English — American Literature	6	3
English — World Literature	3	3, 4
English — Shakespeare	3	3
* English Electives	12	3, 4
	24	
Minor Course Requirements		
Education — Principles of Teaching	3	3
Psychology — Adolescent Psychology	3	3
Education — Tests and Measurements	2	3
Education — Secondary School Curriculum	2	3
Education — Practice Teaching	6	4
Education — History of American Education	3	3, 4
Education — Audiovisual Aids	1	3
	20	
Major Related Requirements		
Economics — Principles of Economics	3	3
A Period Course in American or English Literature	3	
	6	
Free Electives	9	3, 4

* The semester in which these electives are offered will be subject to change from year to year. For graduation with a B.A. degree in English the student must have accumulated 128 to 131 credits.

- 211 ENGLISH COMPOSITION** **3 Sem. Hrs. One Term**
 An intensive course in writing. Fundamentals of writing are featured including rhetoric, syntax, sentence structure, paragraph development, and the writing of complete themes.
- 212 ENGLISH COMPOSITION** **3 Sem. Hrs. One Term**
 An introduction to literature in which the various types of fiction, drama, and poetry are studied. Emphasis is on writing about themes taken from literature. The research paper is also studied.
- 225 SPEECH** **1½ Sem. Hrs. Two Terms**
226
 A course that gives students an opportunity to practice the fundamental principles of oral communication. It includes experience in organizing and delivering various kinds of talks, participating in group and panel discussions, and evaluating speech habits. The proper use of the voice, articulation, and pronunciation are stressed.
- 221 SURVEY OF ENGLISH LITERATURE I** **3 Sem. Hrs. One Term**
 A study of the major English writers from medieval times to the eighteenth century. Students are expected to write intelligently and read with understanding and appreciation.
 Note: This course is prerequisite to all advanced work in literature offered by the English Department.
- 222 SURVEY OF ENGLISH LITERATURE II** **3 Sem. Hrs. One Term**
 A study of the poetry and prose of the major British writers from the eighteenth century to the present.
 Note: This course is prerequisite to all advanced work in literature offered by the English Department.
- 231 WORLD LITERATURE I** **3 Sem. Hrs. One Term**
 A comparative study of literature of the Western world presented through lectures and the reading and discussion of masterpieces in translation. Included are such works as *The Aeneid*, *The Divine Comedy*, Greek dramas and selected works of Plato, Homer, Cervantes, and others. Required of English majors.
- 232 WORLD LITERATURE II** **3 Sem. Hrs. One Term**
 A continuation of featuring outstanding works in translation. Included in the study are the works of Rousseau, Goethe, Balzac, Flaubert, Dostoevsky, Rimbaud, Gide, and others.
- 275 ELIZABETHAN LITERATURE** **3 Sem. Hrs. One Term**
 A study of the outstanding literature of this period along with the thought reflected in such literature.
- 277 CREATIVE WRITING** **3 Sem. Hrs. One Term**
 A course for highly qualified students interested in identifying and developing their special writing abilities. The techniques of writing fiction, drama, and verse will be studied.
- 270 HISTORY and STRUCTURE of the ENGLISH LANGUAGE** **3 Sem. Hrs. One Term**
 A study of the origin and development of the English language with emphasis on its present structure and usage. Recommended for those students planning to teach in the secondary grades.
- 201 ADVANCED ORAL COMMUNICATIONS** **3 Sem. Hrs. One Term**
 An opportunity for students interested in advanced speech work to acquire special training in group leadership, debating, oratory, and oral interpretation.

- 271 AMERICAN LITERATURE I** **3 Sem. Hrs. One Term**
A study of American Literature to 1870. Emphasis is on the outstanding works of the major writers. Required of English majors.
- 272 AMERICAN LITERATURE II** **3 Sem. Hrs. One Term**
Outstanding works of the major writers from 1870 to the present. Required of English majors.
- 205 ROMANTIC LITERATURE** **3 Sem. Hrs. One Term**
A study of the prose and poetry of the major writers of the Romantic Age. This course satisfies the period requirement for English majors.
- 266 THE BRITISH NOVEL** **3 Sem. Hrs. One Term**
A reading and discussion of the major novelists from the eighteenth century to the present. This course may be presented in the form of a seminar at some future time.
- 261 VICTORIAN LITERATURE** **3 Sem. Hrs. One Term**
A study of the prose and poetry of the major writers of the Victorian period. This course satisfies the period requirement for English majors.
- 262 MILTON** **3 Sem. Hrs. One Term**
A study of the man and his works including *Paradise Lost* and selected poetry and prose.
- 265 BACON** **3 Sem. Hrs. One Term**
A study of the chief prose works of Francis Bacon and selected criticism.
- 205 SHAKESPEARE I** **3 Sem. Hrs. One Term**
A study of the comedies and tragedies of Shakespeare including some consideration of his sources, his use of Elizabethan ideas, and his theatre.
- 206 SHAKESPEARE II** **3 Sem. Hrs. One Term**
A study of the historical play and later comedies.
- 267 CONTEMPORARY LITERATURE** **3 Sem. Hrs. One Term**
A study of various types of literature of the 20th century and the influence of the period on such literature. Plays, different forms of fiction, and poetry are read and discussed.
- 207 INTRODUCTION TO DRAMA** **3 Sem. Hrs. One Term**
A study of representative plays of the important periods of drama including outstanding plays of Greece, Italy, France, Russia, England, and the United States. An attempt is made to understand the influence of the times on the plays that are studied.
- 282 THEATRE ARTS** **3 Sem. Hrs. One Term**
A course designed to give the student a better understanding of the art of the theatre as a medium of culture. Students will become acquainted with the art of lighting, stage design, and makeup. Students will have an opportunity to get firsthand experience in working in the theatre.
Enrollment will be limited.
- 281 IMPROVEMENT of READING** **No Credit**
This course is designed to help students improve their reading ability. It will be required of all freshmen who, as the result of a Reading Achievement Test administered during freshman week, show weakness in the areas of vocabulary comprehension and reading interpretation. Students will be measured and evaluated periodically.



MODERN FOREIGN LANGUAGES DEPARTMENT

Professor: Dr. Francesco A. Lolero, Chairman

Associate Professor: Dr. Ralph H. Cryesky

Instructor: E. Eve Cabaniss

MAJOR — MODERN FOREIGN LANGUAGES

One of the functions of the Modern Foreign Language Department is that of a service department for all programs offered by the State College at Westfield. For those students wishing to major in modern foreign language, French or Spanish, this department is committed towards the preparation for teaching. The courses required for the education minor are taken during their Junior and Senior years. These courses include Principles of Teaching, Methods and Materials in the Foreign Language area, Philosophy of Education, the Secondary School Curriculum, and one semester of Practice Teaching. The practice teaching experience will take place for a period of eight weeks, five days a week, in a public school off campus. The educational courses and the period spent in practice teaching under the supervision of the college will meet the requirements for certification as a secondary teacher in modern foreign languages.

However, individuals majoring in other programs may complete a transcript of related concentration with a minimum of fifteen hours of advanced work in a chosen language. It is also possible for the Bachelor of Science in Education candidates, having the necessary prerequisites, to accumulate a transcript minor in foreign language by using electives. It is essential, however, that students wishing to pursue this minor consult the Director of Training and the Chairman of the Modern Foreign Languages Department.

Students are advised to enroll in modern foreign languages strictly in accordance with previous preparation. If a language is begun in college, two concentrated years must be taken in order to meet the competence required under the core curriculum. Any student continuing a language begun in high school must take the Westfield Language Placement Examination. One year each of a language selected in college may be used toward elective credit.

Through the use of a well-equipped laboratory, the Modern Foreign Languages student is able to acquire the verbal language skills needed for teaching, business and/or government careers.

MAJOR IN FRENCH

(Minor in Education)

Students preparing to teach French at Secondary level will pursue the following courses:

	Credits	Year
Core Requirements	69	1, 2
Major Course Requirements		
French — General View of French Literary Currents ²	6	1, 2, 3
French — Advanced French Composition	6	3
French — Conversational French	3	3, 4
French Literature Electives	15	3, 4
	24	
Minor Course Requirements		
Adolescent Psychology	3	3
Principles of Teaching	3	3
Secondary School Curriculum	2	3
History of Education	3	4
Practice Teaching	6	4
	17	
Major and Minor Related Courses		
General Language and Linguistics	3	3
Tests and Measurements	2	3
Comparative Literature	3	3, 4
Audiovisual Aids	1	3
	9	
Free Electives	12	

¹ If no year is indicated, the course may be taken any time during the four year program

² Required of majors as a prerequisite for all literature courses.

MAJOR IN SPANISH

(Minor in Education)

Students preparing to teach Spanish at Secondary level will pursue the following courses:

	Credits	Year
Core Requirements	69	1, 2
Major Course Requirements		
Spanish 50-51 General View of Spanish	6	1, 2, 3
Literary Currents ²		
Spanish 105-106 Advanced Spanish Composition	6	3
Spanish 114 Conversational Spanish	3	3, 4
Spanish Literature Electives	15	3, 4
	24	
Minor Course Requirements		
Adolscent Psychology	3	3
Principles of Teaching	3	3
Secondary School Curriculum	2	3
History of American Education	3	4
Practice Teaching	6	4
	17	
Major and Minor Related Courses		
General Language and Linguistics	3	3
Tests and Measurements	2	3
Comparative Literature	3	3, 4
Audiovisual Aids	1	3
	9	
Free Electives	12	

1 If no year is indicated, the course may be taken any time during the four year program.

2 Required of majors as a prerequisite for all literature courses.

COURSES OF INSTRUCTION

General Language

- 377 GENERAL LANGUAGES and LINGUISTICS** 3 Sem. Hrs. One Term
An introduction to the science of language, phonology, morphology, semantics, etymology. Particular stress is made on resemblances, differences, and relationships of English, French, German, Italian, and Spanish. Required of majors; open to qualified students by permission of the department chairman.
- 337 COMPARATIVE LITERATURE** open to Juniors and Seniors only.
- 376 RENAISSANCE** 3 Sem. Hrs. One Term
Origin and evolution in Italy and thence into France, Spain, England, and Germany.
- 301 FRENCH LITERATURE and WESTERN EUROPE** 3 Sem. Hrs. One Term
French classicism and rationalism; their impact on Western thought and literature in the 17th and 18th centuries.
- 302 THE NAPOLEONIC ERA** 3 Sem. Hrs. One Term
Literature and culture of Europe and America during the Napoleonic era.
- 305 ROMANTICISM** 3 Sem. Hrs. One Term
Romantic movement in England, France, Italy, Germany, and Spain; literary movement related to the history and culture of the time.
- 306 CONTEMPORARY EUROPEAN LITERATURE** 3 Sem. Hrs. One Term
Modern man as he appears in representative works of contemporary European literature.
- 307 READINGS in COMPARATIVE LITERATURE** 3 Sem. Hrs. One Term
Selected independent studies in comparative literature.

French

- 311 ELEMENTARY FRENCH** 3 Sem. Hrs. One Term
Fundamentals of French grammar and pronunciation. Simple conversational patterns and written practice. One extra hour per week of laboratory work is required.
- 312 ELEMENTARY FRENCH** 3 Sem. Hrs. One Term
Continuation of French 311. Selected readings are studied. One extra hour per week of laboratory work is required. Prerequisite: French 311, or the equivalent.
- 391 INTERMEDIATE FRENCH** 3 Sem. Hrs. One Term
Review of French Grammar. Reading and translation of prose writers of average difficulty. One extra hour per week of laboratory work is required. Prerequisite: French 312 or the equivalent.
- 392 INTERMEDIATE FRENCH** 3 Sem. Hrs. One Term
More advanced phases of French syntax. Reading and translation of standard French authors. Reports on outside readings in French civilization. One extra hour per week of laboratory work is required.

- 351 FRENCH CONVERSATION and GRAMMAR REVIEW** 3 Sem. Hrs. One Term
Intensive conversational practice for improving intonation, expression, and fluency. Thorough review of language usage. Course will be conducted entirely in French. Prerequisite: 3 or 4 years of high school French and the successful passing with no less than a B of the Westfield French Placement Examination.
- 352 INTRODUCTION to FRENCH CIVILIZATION** 3 Sem. Hrs. One Term
Middle Ages to the 20th Century. Emphasis on the relationship between the political, scientific, and social history, and the history of literature and the arts. Reading and discussion of French texts of graded difficulty.
Prerequisite: French
- 331 GENERAL VIEW of FRENCH LITERARY CURRENTS** 3 Sem. Hrs. One Term
Reading and discussion of masterpieces portraying the main currents in French literature from the Middle Ages to the Romantic period. The selections will be made in such a way as to make it possible for the student to read the complete or nearly complete texts of graded difficulty. Oral and written reports on outside readings. Required of majors as a prerequisite for other literature courses. Prerequisite: French 392 or the equivalent.
- 332 GENERAL VIEW of FRENCH LITERARY CURRENTS** 3 Sem. Hrs. One Term
Continuation of 331 from Romanticism to modern time. Required of majors as a prerequisite for other literature courses. Prerequisite: French 331 or equivalent.
- 341 ADVANCED FRENCH COMPOSITION** 3 Sem. Hrs. One Term
(Four meetings per week)
Exercises in composition; translations of representative French and English texts; study of grammatical idioms; theory and practice of French sounds. Required of majors and designed for teacher certification.
- 342 ADVANCED FRENCH COMPOSITION** 3 Sem. Hrs. One Term
(Four meetings per week)
Studies in syntax, structure, and idiomatic usage; original themes and conversations. Required of majors and designed for teacher certification.
Prerequisite: French 341
- 375 THE TEACHING of FOREIGN LANGUAGES** 0 Sem. Hrs. One Term
(see description under Education)
- 347 CONVERSATIONAL FRENCH** 3 Sem. Hrs. One Term
Meaning and use of everyday vocabulary. Designed to improve the student's fluency and to correct his pronunciation through recordings and intensive oral drill. Required of majors; open to others by permission of the department chairman
- 345 MEDIEVAL and RENAISSANCE LITERATURE** 3 Sem. Hrs. One Term
Evolution of literary forms from the earliest times to the end of the 16th century. Study of the Renaissance as represented by the Pleiade, Rabelais, and Montaigne. Prerequisite: French
- 346 CLASSICISM and ENLIGHTENMENT** 3 Sem. Hrs. One Term
Triumph and decline of the classical ideal from the early 17th century to the French Revolution; the new trends in philosophy and aesthetics during the

18th century. A general survey of the works of Corneille, Moliere, Pascal, La Fontaine, Racine, Voltaire, Montesquieu, Diderot, Rousseau, and others.

- 343 ROMANTICISM, REALISM, SYMBOLISM** 3 Sem. Hrs. One Term
The development of the main literary schools of the 19th century as revealed in the theatre and in poetry from Victor Hugo to Rimbaud and Mallarme.
- 344 THE FRENCH NOVEL in the 19th CENTURY** 3 Sem. Hrs. One Term
The evolution of the novel from 1800 to the beginning of the 20th century. Representative works of Stendhal, Balzac, Flaubert, Maupassant, Zola, and others.
- 348 CONTEMPORARY LITERATURE** 3 Sem. Hrs. One Term
Evolution of literary forms since 1900. Emphasis on the major novelists and dramatics; Rolland, Gide, Mauriac, Claudel, Sartre, Camus, and others.
- 373 READINGS in FRENCH LITERATURE** 3 Sem. Hrs. One Term
Selected independent studies in French literature. May be repeated 3 times for credit.

Italian

- 315 ELEMENTARY ITALIAN** 3 Sem. Hrs. One Term
Fundamentals of Italian grammar and pronunciation; simple conversational patterns. One hour of laboratory work per week is required.
- 316 ELEMENTARY ITALIAN** 3 Sem. Hrs. One Term
Continuation of Italian 315; selected readings One extra hour per week of laboratory work is required. Prerequisite: Italian 315, or the equivalent.
- 325 INTERMEDIATE ITALIAN** 3 Sem. Hrs. One Term
Readings from contemporary Italian authors. Conversational topics and reports on outside reading in Italian Civilization. One extra hour per week of laboratory work is required. Prerequisite: Italian 316, or its equivalent.
- 326 INTERMEDIATE ITALIAN** 3 Sem. Hrs. One Term
More advanced phases of Italian syntax. Readings and translations of standard authors. Reports on outside readings in Italian Civilization. One extra hour per week of laboratory work is required.
- 335 ITALIAN CONVERSATION and GRAMMAR REVIEW** 3 Sem. Hrs. One Term
Intensive conversational practice for improving intonation, expression and fluency. Thorough review of language usage. Entirely in Italian. One extra hour per week of laboratory work is required. Prerequisite: 3 or 4 years of high school Italian and the successful passing with no less than a B of the Westfield Italian Placement Examination.
- 336 INTRODUCTION to ITALIAN CIVILIZATION** 3 Sem. Hrs. One Term
Middle Ages to the Twentieth Century. Emphasis on the relationship between the political, scientific, and social history and the history of literature and the arts. Reading and discussion of texts of Italian of graded difficulty. One hour per week of laboratory work is required. Prerequisite: Italian

355 GENERAL VIEW of ITALIAN LITERARY CURRENTS 3 Sem. Hrs. One Term
Reading and discussion of masterpieces portraying the main currents in Italian literature from the Middle Ages to the Romantic period. The selections will be made in such a way as to make it possible for the student to read the complete or nearly complete texts of graded difficulty. Oral and written reports on outside readings. Required of majors as a prerequisite for other literature courses. Prerequisite: Italian or the equivalent.

356 GENERAL VIEW of ITALIAN LITERARY CURRENTS 3 Sem. Hrs. One Term
Continuation of 355 from Romanticism to modern times. Required of majors as a prerequisite for other literature courses. Prerequisite: Italian 355 or equivalent.

357 MASTERPIECES of ITALIAN LITERATURE 3 Sem. Hrs. One Term
Selected readings from the works of Dante, Petrarch, Boccaccio, Ariosto, Leopardi, Pirandello, and from outstanding contemporary writers. Prerequisite: Italian or permission of the department chairman.

Spanish

381 ELEMENTARY SPANISH 3 Sem. Hrs. One Term
Fundamentals of Spanish grammar and pronunciation. Simple conversational patterns. One extra hour per week of laboratory work is required.

382 ELEMENTARY SPANISH 3 Sem. Hrs. One Term
Continuation of Spanish 381; selected readings. One extra hour per week of laboratory work is required. Prerequisite: Spanish 381, or the equivalent.

391 INTERMEDIATE SPANISH 3 Sem. Hrs. One Term
Grammar review; readings and conversations on the culture of Spain. One extra hour per week of laboratory work is required. Prerequisite: Spanish 382 or equivalent.

392 INTERMEDIATE SPANISH 3 Sem. Hrs. One Term
Readings and conversations on Latin American Civilization. One extra hour per week of laboratory work is required. Prerequisite: Spanish 391, or the equivalent.

361 SPANISH CONVERSATION and GRAMMAR REVIEW 3 Sem. Hrs. One Term
Intensive conversational practice for improving intonation, expression, and fluency. Thorough review of language usage. Entirely in Spanish. One extra hour per week of laboratory work is required. Prerequisite: 3 or 4 years of high school Spanish and the successful passing with no less than a B of the Westfield Spanish Placement Examination.

362 INTRODUCTION to SPANISH CIVILIZATION 3 Sem. Hrs. One Term
Middle Ages to the 20th Century. Emphasis on the relationship between the political, scientific, and social history and the history of literature and the arts. Reading and discussion of texts of Spanish of graded difficulty. One extra hour per week of laboratory work is required. Prerequisite: Spanish

365 GENERAL VIEW of SPANISH LITERARY CURRENTS 3 Sem. Hrs. One Term
Reading and discussion of masterpieces portraying the main currents in Spanish literature from the Middle Ages to 1898. The selections will be made in such a way as to make it possible for the student to read the complete or nearly complete texts of graded difficulty. Oral and written reports on outside readings. Required of majors as a prerequisite for other literature courses. Prerequisite: Spanish or the equivalent.

- 366 GENERAL VIEW of SPANISH LITERARY CURRENTS 3 Sem. Hrs. One Term**
Continuation of 365 from 1898 to modern times. Required of majors as a prerequisite for other literature courses. Prerequisite: Spanish
- 367 ADVANCED SPANISH COMPOSITION 3 Sem. Hrs. One Term**
(Four meetings per week)
Exercises in composition; translations of representative Spanish and English texts; study of grammatical idioms; theory and practice of Spanish sounds. Required of majors and designed for teacher certification.
- 374 ADVANCED SPANISH COMPOSITION 3 Sem. Hrs. One Term**
(Four meetings per week)
Studies in syntax, structure, and idiomatic usage; original themes and conversations. Required of majors and designed for teacher certification. Prerequisite: Spanish
- 375 THE TEACHING of FOREIGN LANGUAGES 0 Sem. Hrs. One Term**
(see description under Education)
- 378 CONVERSATIONAL SPANISH 3 Sem. Hrs. One Term**
Meaning and use of everyday vocabulary. Designed to improve the student's fluency and to correct his pronunciation through recordings and intensive oral drill. Required of majors; open to others by permission of the department chairman.
- 363 MIDDLE AGES THROUGH RENAISSANCE 3 Sem. Hrs. One Term**
Evolution of Spanish Literature through the first half of the 16th century. Emphasis on the Poema del Cid, La Celestina, Lazarillo de Tormes, and the poetry of Garcilaso.
- 364 THE GOLDEN AGE 3 Sem. Hrs. One Term**
Poetry, prose, and theatre from the second half of the 16th century to the Baroque Age. Emphasis on the mystics, Gongora, Lope de Vega, Calderon, and Quevedo.
- 368 CERVANTES 3 Sem. Hrs. One Term**
Cervantes' life and his minor works. Significance of El Quijote.
- 303 ROMANTICISM and REALISM 3 Sem. Hrs. One Term**
Evolution of Spanish poetry and theatre in the Romantic period and of the realistic novel in the second half of the 19th century. Special attention to Galdos.
- 304 CONTEMPORARY LITERATURE 3 Sem. Hrs. One Term**
Theatre, prose, and poetry from the generation of 1898 to the present.
- 308 SPANISH-AMERICAN LITERATURE 3 Sem. Hrs. One Term**
Growth of the literature from the colonial period to the present. Emphasis on the contemporary Spanish-American novel.
- 358 READINGS in SPANISH LITERATURE 3 Sem. Hrs. One Term**
Selected independent studies in Spanish literature. May be repeated 3 times for credit.

PSYCHOLOGY DEPARTMENT

Associate Professor: Dr. Alvin Winder, Chairman

Professor: Dr. Joseph M. Perez

Associate Professor: Dr. Barbara G. Corridan

The primary function of the Psychology Department is that of a service department for all programs offered by Westfield State College. For those students wishing to major in Psychology, this Department is committed to provide a background for graduate work as well as to enter a variety of other professions in which an understanding of the principles of human behavior is important, such as teaching, administration, guidance, and personnel work.

For the students of education interested in the area of Guidance, courses leading to certification in that area will be offered. It is expected that students in Guidance will be required to avail themselves of psychology courses in order that they may obtain a basic understanding of the psychological aspects of work in their field.

The requirement of 6 hours of practice teaching for psychology majors will be met in the fall semester of the senior year. This requirement can be fulfilled in two ways. Psychology majors may elect to practice teach psychology in high school or they may meet the requirement by selecting an internship. The internship will be in the department of pupil personnel services of a school system. It will be either in the area of counseling and guidance or school psychology. The student may take his counseling and guidance internship on either the elementary or secondary level. The hour requirements for the internship will be the same as are required for practice teaching.

BACHELOR OF ARTS IN PSYCHOLOGY

(Minor in Education) 132

	Credit Hours	Years Taken
Core Curriculum	69	1, 2,
Major Course Requirements		
Adolescent Psychology or Child Psychology	3	3
Experimental Psychology	4	3
Psychology of Personality	3	3
Psychological Statistics	3	4
History of Psychology	3	4
Abnormal Psychology	3	4
Introduction to Psychological Counseling	3	4
Psychology and Mental Health	3	3
	25	
Minor Course Requirements		
Principles of Teaching	3	3
Secondary School Curriculum	2	3
Tests and Measurements	2	3
Audiovisual Aids	1	3
Practice Teaching	6	4
History of American Education	3	4
	17	
Major Related Requirements		
Language Arts	3	3
Economics	3	3
	6	
* Free Electives	15	3, 4

* Free elective credits can be taken from any of these fields, or the students may elect to take electives from a combination of several of these areas. These fields are: English, History, Mathematics, Modern Language, Education, Sociology, Philosophy, and the Guidance Area in Psychology.

Courses of Instruction

421 GENERAL PSYCHOLOGY

3 Sem. Hrs. One Term

This course involves the study of human behavior with special references to perception, learning, memory, thinking, emotional life; individual differences in nature of psychological investigations. Research methods are discussed and results are related to daily life and everyday problems.

422 EDUCATIONAL PSYCHOLOGY

3 Sem. Hrs. One Term

This course involves the study of the psychological concepts in educational practices, including the nature and sources of individual differences and readiness, learning theories, motivation, emotions, and the evaluating of learning techniques.

471 CHILD PSYCHOLOGY

3 Sem. Hrs. One Term

This course involves the systematic study of the organismic changes in the child from birth to adolescence, and of the importance of maturation, growth, and social learning in effecting these changes. Attention is focused on factors in personality and emotional development.

475 ADOLESCENT PSYCHOLOGY

3 Sem. Hrs. One Term

In this course the focus is on the adolescent. The physical and mental aspects of his growth, the nature of fantasies, his emotional development, his interpersonal life, and his perception of the academic and vocational life are considered. Several lectures involving adolescent dynamics (both needs and defences) are also included. Lectures and class discussion will be the prime modes of instruction.

473 GUIDANCE for the ELEMENTARY SCHOOL TEACHER

3 Sem. Hrs. One Term

Departing from the concept that the classroom teacher is responsible for counseling and guidance, this course includes the study of concepts in mental hygiene; discipline and social relationships; tools and techniques for observing, recording and evaluating pupil behavior; home-school relations; and transition from elementary to secondary school. It will also consider how to develop the potentials of each individual to the optimum level by extending the scope of education outward from the academic to include a concern for the child and his total adjustment.

472 ABNORMAL PSYCHOLOGY

3 Sem. Hrs. One Term

Deals with mental illness: types, causes, and treatment. Stress will be on the psychodynamics of pathological behavior. Conditions specific to child, adolescent and adult populations will be considered.

435 PSYCHOLOGY and MENTAL HEALTH

3 Sem. Hrs. One Term

Aims to establish an understanding of the principles and methods of mental and emotional health. The role of the teacher, case worker, psychologist and medical personnel in mental health will be stressed.

432 SOCIAL PSYCHOLOGY

3 Sem. Hrs. One Term

Studies individual psychology in the social setting. Basic processes of interaction and enculturation will be set forth. The course includes an interdisciplinary approach to communication, prejudice, attitudes, and such institutions as the church, family, and school.

- 476 PSYCHOLOGY of PERSONALITY** **3 Sem. Hrs. One Term**
Emphasizes the basic nature of man and the development of his potentialities through maturation and learning. The course includes the dynamics of individual and group behavior and the self-theory with application to education, counseling and psychotherapy.
- 431 EXPERIMENTAL PSYCHOLOGY** **3 Sem. Hrs. One Term**
Introduces the basic methods used by the experimentalist. The scientific method will be emphasized particularly as it relates to solving problems in human society. Students will be required to design, conduct, and interpret at least one experiment in an area related to sampling problems.
- 441 HISTORY of PSYCHOLOGY** **3 Sem. Hrs. One Term**
Aims to familiarize the student with the antecedents of modern psychology, the rise of experimental psychology as a science, the British, German, French, and American schools of psychology, and contemporary psychological systems.
- 473 PRINCIPLES of GUIDANCE** **3 Sem. Hrs. One Term**
Introduces the student to the basic principles, philosophy, history and current developments in guidance. Emphasis will be on the values of the guidance movement today. Prerequisite: General Psychology.
- 746 PROBABILITY and STATISTICS** **3 Sem. Hrs. One Term**
(see description under Mathematics)
- 452 SOCIAL PSYCHOLOGY** **3 Sem. Hrs. One Term**
Individual psychology in the social setting. Basic processes of interaction enculturation will be set forth. Designed to include communication, prejudice attitudes and such institutions as church, family, and school.
Prerequisite: General Psychology Elective for Juniors and Seniors.
- 456 ORGANIZATION and ADMINISTRATION of the GUIDANCE PROGRAM** **3 Sem. Hrs. One Term**
Considers the goals, techniques, and administrative problems involved in organizing and administering a guidance program. The place of guidance in the society generally and the school in particular will be studied. Problems of physical facilities and cost, and the utilization of community resources and in-service training will be discussed.
- 436 COUNSELING TECHNIQUES** **3 Sem. Hrs. One Term**
Designed to help counselors to develop an understanding of the helping relationship in dealing with persons having educational, vocational, interpersonal, and intrapersonal problems. Techniques of counseling will be stressed. Prerequisite: General Psychology and Educational Psychology. Elective for Juniors and Seniors.

THE SOCIAL SCIENCE DEPARTMENT

Professor: Dr. Mary P. Holleran, Chairman; Dr. John J. Donovan

Associate Professor: Edward B. Welch

Assistant Professors: John E. O'Shea, Cheng Yuan

Instructors: S. Shamin Ahmad, Edward A. McColgan, Caroline A. Murphy, Marshall J. Rachleff, Seva Sud Ramiswamy

BACHELOR OF ARTS IN HISTORY

	Credit Hours	Years Taken
Core Curriculum	69	1, 2
Major Course Requirements		
Medieval European History	3	3
Latin American History	3	3
Modern European History	3	3
History of Russia	3	4
History of The Far East	3	4
History of African Nationalism	3	4
Electives	6	3, 4
	24	
Education Minor		
Adolescent Psychology	3	3
Principles of Teaching	3	3
Test and Measurements	2	3
Secondary School Curriculum	2	3
Practice Teaching	6	4
	17	
Major Related Courses		
Economics	3	3
United States Foreign Policy	3	4
	6	
Free Electives	12	3, 4

Courses of Instruction

511 HISTORY of WESTERN CIVILIZATION

3 Sem. Hrs. Two Terms
ea. Term

An introductory course tracing through ancient, medieval, and modern history, the origins, evolution, and consolidation of Western Civilization. A consideration of the origins of Western Civilization as found in the archaic civilizations of Egypt and Mesopotamia; and the classic civilizations of both Greece and Rome will be undertaken. The course will trace the development of Western Civilization from the Feudal Age and the rise of the National Monarchies, to the Renaissance and Reformation. A thorough examination of the growth of nationalism and the coming of revolution and world wars in the Twentieth Century will conclude the treatment of the History of Western Civilization.

521 UNITED STATES HISTORY and GOVERNMENT 522

3 Sem. Hrs. Two Terms
ea. Term

A survey of United States history tracing the growth of American institutions and interpreting periods and events of important national significance. Consideration will be given to the causes and results of wars, presidential administrations, great issues which have arisen, and changes in governmental attitudes.

506 CONTEMPORARY HISTORY

3 Sem. Hrs. One Term

A consideration of principal national and international developments with emphasis on trends and patterns of historical significance since World War II. The course will attempt to place contemporary events in their proper historical perspective, indicating thereby the inter-relationship of contemporary events with Twentieth Century history.

501 POLITICAL SCIENCE

3 Sem. Hrs. One Term

A study of the concepts of government, of the functions of the state and the process by which its ends are attained. Considerations of the obligations of citizenship and an analysis made of the administration of public affairs — national, state, and local.

575 HISTORY of LATIN AMERICA

3 Sem. Hrs. Two Terms
ea. Term

576

A survey of the history of the area south of the border of the United States. A brief study of the pre-Columbian period; the colonial policies of Spain and Portugal; the wars of liberation; the establishment of the twenty Latin American republics; the importance of the inter-American system; and contemporary problems.

532 MEDIEVAL EUROPEAN HISTORY, 500 - 1500

3 Sem. Hrs. One Term

A study tracing the growth of Medieval Europe from the collapse of the Roman Empire to the inauguration of the Italian Renaissance. Special emphasis will be placed upon the world-state of Charlemagne, and the struggle for the control of the world-state between the Holy Roman Empire and Papacy. The causal factors responsible for the decline and decay of feudalism, and the subsequent rise of the nation-state will be fully analyzed.

566 MODERN EUROPEAN HISTORY, 1870 - 1959

3 Sem. Hrs. One Term

A detailed analysis of the historical significance of the Bismarckian Alliance system versus the creation and consolidation of the Entente system. Emphasis will be placed upon the origins of the First World War, and the subsequent attempt at Versailles to enact the principle of self-determination throughout central and eastern Europe.

557 HISTORY of RUSSIA SINCE 1815**3 Sem. Hrs. One Term**

A treatment of the foreign policy of the Nineteenth Century Tsarist regime in its attempt at expansion throughout southeastern Europe and the Middle and Far East. A survey will be undertaken of the policy of internal Russification, and the subsequent historical causes and effects of the Russian Revolution of 1917. The course will conclude with a detailed analysis of the post-Revolutionary Communist period.

572 UNITED STATES FOREIGN POLICY**3 Sem. Hrs. One Term**

A consideration of the aims of foreign policy, the tools of diplomacy and of force, the Monroe Doctrine and Latin American relationships, the "Open Door" Policy and the Far East, evolution of changes in European policy, the United States and the United Nations, phases of the "cold war", importance of regional pacts and the challenges of a nuclear age.

502 HISTORY of MASSACHUSETTS**3 Sem. Hrs. One Term**

The course is a study of the development of the Commonwealth from its earliest foundations to the present. An analysis of the political, economic, and cultural development of the state will be made by an examination of its people and institutions. An emphasis will be placed on reading contemporary accounts of significant events in the history of Massachusetts to better understand its growth. Designed as elective for freshmen and open to all by permission of the department chairman.

556 HISTORY of the FAR EAST, 1842 - 1965**3 Sem. Hrs. One Term**

A study of the histories of China, Japan, and Southeast Asia, the battle of European powers for economic concessions in China, development of Japanese hegemony, the effects of World War II throughout the area, and contemporary problems.

577 HISTORY of AFRICAN NATIONALISM**3 Sem. Hrs. One Term**

A consideration of western imperialism during the Nineteenth and Twentieth centuries including basic changes since World War II, development of independence movements, contemporary problems. The course will conclude with a regional survey both of North Africa, and of formerly British and French Africa, south of the Sahara.

535 HISTORY of BRITISH ISLES, 1485 - 1914**3 Sem. Hrs. One Term**

A study of the significant changes in English politics and economics from the beginning of the early modern period with emphasis upon the evolution of parliament, the structure of society, the growth of colonial empire, and the development of foreign relations. Special stress is given to the emergence of Ireland as a domestic issue. In succeeding terms the course will concentrate on different periods: Tudor (1885-1605), Stuart (1605-1714), Hanoverian (1714-1815), Nineteenth Century (1814-1914).

571 SOCIAL STUDIES METHODS**2 Sem. Hrs. One Term**

(see description under Education)

591 PRINCIPLES of GEOGRAPHY**3 Sem. Hrs. One Term**

This course will give the student an understanding and knowledge of major world patterns, the ability to read and interpret maps, and the understanding of the ideas involved in the natural environment, man made relationship, and the world-wide interdependence of societies.

592 GEOGRAPHY of ANGLO AMERICA**3 Sem. Hrs. One Term**

A physical and cultural survey of Anglo-America. A geographic interpretation of the settlement, resource development and problems of Anglo-America.

555 GEOLOGY

A study of the earth: its geological history, the materials, structures, and surface features that compose it, and the processes which have produced it. Required by B.S.E. General Science, open to others by permission of the department chairman.

578 PRINCIPLES of SOCIOLOGY**3 Sem. Hrs. One Term**

This course will introduce the student to the elements of sociological analysis and acquaint him with a discipline whose aim is to discover the basic structure of human society, to identify forces that hold groups together or weaken them, and to learn the conditions that transform social life. The student will learn about cultural relativity, about socialization of the young into society, and how to make a functional analysis of a group, such as a family group.

573 INTRODUCTION to ECONOMICS**3 Sem. Hrs. One Term**

The course in economics introduces the methods and information that will help the student utilize his resources and his human needs in the most efficient and useful manner. The first part of the course includes concepts of science, value, utility, and efficiency. The second half deals with the nature of wealth and the consumption, production, and distribution of wealth.

DEPARTMENT OF BIOLOGICAL SCIENCES

Professor: Dr. Theresa J. Lammers, Chairman

Associate Professor: J. Kenneth Taylor

Instructors: Frank W. Bates, Tobi Sue Scheinblum

General Science Major

The primary function of the Biological Science Department is that of a service department for all the other majors offered at the State College at Westfield. For those students wishing to major in general science this department in co-operation with the Department of Physical Sciences is committed to prepare them to teach. Students follow a broad program of studies during the first two years in college and take special courses in the major fields of science during their last two years. A specialized program is designed so that students interested in this field of concentration will have all the required courses that will lead to competence and proficiency in the field of general science.

The curriculum is designed to prepare students to teach at the secondary level, Grades VII through IX. The general science major is required to take the courses designated for professional certification for teaching in the secondary school. These courses include Principles of Teaching, Methods and Materials in Science, Philosophy of Education, Secondary School Curriculum, and one semester of Practice Teaching. The practice teaching experience will take place for a period of eight weeks in a public school off campus. The educational courses and the period spent in practice teaching under the supervision of the college will meet the requirements for certification as a secondary teacher in general science.

BACHELOR OF SCIENCE IN EDUCATION - MAJOR IN GENERAL SCIENCE

Total credit hours required for the degree: 129

JUNIOR YEAR

First Semester		Second Semester	
Principles of Geography	3	Geography of North America	3
Educational Psychology	3	Adolescent Psychology	3
Principles of Teaching in Secondary Schools	3	Methods in General Science for Secondary Schools	3
Astronomy	3	Geology	3
General Inorganic Chemistry	4	Audiovisual Education	1
	16		17

SENIOR YEAR

Practice Teaching and Seminar	6	Tests and Measurements	2
Secondary School Curriculum	3	Philosophy	3
Electives	3	Economics	3
	12	Electives	6
			15

Majors are required to elect Sociology in the Senior year.

Courses of Instruction

611 BIOLOGY

3 Sem. Hrs. Two Terms

612

The principles of biological science as they relate to the problems that confront living things in maintaining themselves successfully in their environment. The origin and evolution of significant patterns of living are traced for both plants and animals with a closer examination of the dominant species, man. Two lectures and one laboratory period each week.

607 INTRODUCTION to GENETICS

3 Sem. Hrs. One Term

This course is mainly concerned with the nature of the genetic material and the known mechanisms for its transmission and expression in individuals. Population genetics and the relation of genetics to problems of social and political significance in our society are also considered. Prerequisite: Biology 510-511.

605 MICROBIOLOGY and HUMAN PROGRESS

3 Sem. Hrs. One Term

A study of beneficial and destructive micro-organisms and the means by which they may be controlled and exploited to the advantage of mankind.

601 ANIMAL PHYSIOLOGY

3 Sem. Hrs. One Term

A study of major physiological functions of animals as they contribute to the successful solution of problems of survival and the maintenance of homeostasis. Digestive, circulatory, respiratory, excretory, endocrine, muscular, and nervous functions are examined in the light of modern physico-chemical studies, and with special emphasis on man. Prerequisite: Biology 611 and 612.

621 GENERAL ECOLOGY

3 Sem. Hrs. One Term

A consideration of the relationships between organisms and their environment: the significance of food, energy, and space relations in the development and maintenance of biotic communities.

555 GEOLOGY

3 Sem. Hrs. One Term

(See description of course under Social Studies)

831 METHODS in GENERAL SCIENCE for SECONDARY SCHOOLS

2 Sem. Hrs. One Term

(See description of course under Education Department)

633 METHODS in ELEMENTARY SCIENCE

2 Sem. Hrs. One Term

(See description of course under Education Department)

DEPARTMENT OF PHYSICAL SCIENCES

Professor: Dr. Albert J. Genua, Chairman

Associate Professor: Edward H. Leonard

The primary function of the Physical Science Department is that of a service department to all the majors offered at the State College at Westfield. For those students who wish to major in General Science, this department cooperates with the Biological Science Department in preparing them to teach. (See full description and sequence under the Department of Biological Sciences.)

Courses of Instruction

821 PHYSICAL SCIENCE

3 Sem. Hrs. Two Terms

822

This course is designed to develop an appreciation for the laws and principles underlying physics, chemistry, and astronomy. The first semester investigates the basic concepts of physics as included in an elementary study of mechanics, heat, sound, light, magnetism, and electricity. The second semester deals with (a) the fundamental principles of chemistry — atomic theory and structure, types of chemical reactions, and the laws governing them and (b) elements of astronomy — the earth and its motions, the solar system, stars, nebulae, galaxies, and constellations. Prerequisite: high school algebra.

801 GENERAL PHYSICS

4 Sem. Hrs. Two Terms

802

The first semester includes a study of the principles of mechanics, heat and sound, and the application of these principles to the physical phenomena of the universe. The second semester deals with the laws governing light, magnetism and electricity, together with their applications in the contemporary world. Throughout the course, emphasis is placed on the solution of related problems for a more complete understanding of scientific laws and principles. Prerequisite: high school algebra.

861 GENERAL CHEMISTRY

4 Sem. Hrs. Two Terms

862

During the first semester the fundamental concepts of chemistry are presented including the descriptive chemistry of familiar elements and inorganic compounds as related to atomic, molecular, or crystal structure and to position in the Periodic System. The second semester includes ionic equilibria, ionic separation and quantitative experiments to show the exactness of chemical relationships. Throughout the course emphasis is placed on the solution of related problems. Prerequisite: high school algebra.

871 ASTRONOMY

3 Sem. Hrs. One Term

Through lectures, discussions, and demonstrations the students become familiar with the solar system, planetary and stellar motions, the physical characteristics of stars, the galaxies, our calendar, astronomical time and calculations, cosmogony, and space travel speculations.

DEPARTMENT OF PHYSICAL EDUCATION

Associate Professor: Erna M. Bayless

Instructors: F. Paul Bogan, Robert P. Green, Sharon Tufts

The physical education program provides an opportunity for students to develop skills, understandings, and appreciations of a variety of sports that will be of value to them during the college years and throughout life.

The outdoor playing fields permit team games and individual sports which give students healthful outdoor exercise, fun, and recreation.

The gymnasium is spacious and provides space and equipment for many activities when weather does not permit outdoor activities.

Indoors and outdoors the students have the opportunity to improve old skills, learn new skills, improve physical fitness, and experience the pleasure that comes from well-played sports.

911 912 PHYSICAL EDUCATION for WOMEN **No Credit**

A course to develop an interest in physical activity for the promotion of health and recreation during the college years and the years to follow. Activities include conditioning exercises, team sports, dual sports, dancing, and stunts.

981 982 PHYSICAL EDUCATION for MEN **No Credit**

A program of suitable physical activities for the promotion of health and the development of recreational interests during college years and the years to follow.

921 922 PHYSICAL EDUCATION for WOMEN **No Credit**

A continuation and extension of the work begun in 911 and 912.

991 992 PHYSICAL EDUCATION for MEN **No Credit**

A continuation and extension of the work begun in 981 and 982.

974 PHYSICAL EDUCATION for the ELEMENTARY SCHOOL **2 Sem. Hrs. One Term**

(See description under Education)

973 SCHOOL HEALTH EDUCATION **2 Sem. Hrs. One Term**
(See description under Education)

THE DEPARTMENT OF MATHEMATICS

Assistant Professors: Helen M. Peters, Chairman; John W. Bolduc, Alphonse J. Jackowski, John E. Sbrega.

MATHEMATICS

One of the functions of the Mathematics Department is that of a service to other departments. However, the Department of Mathematics offers a program leading to an A.B. degree in mathematics with a minor in education. Twenty-four (24) semester hours above Calculus I are required in the field of mathematics and twenty (20) semester hours in the field of education. A student enrolled in this curriculum will also be prepared, by means of electives, to be proficient in the areas directly related to mathematics. A practice teaching experience will take place for a period of eight (8) weeks, five (5) days a week, in a public school off campus. The educational courses and the period spent in practice teaching will meet the requirements for certification as a secondary teacher of mathematics.

A student is admitted to the major-in-mathematics program after a careful study of his high school background and the result of the College Board Mathematics Achievement Test.

The sequence of courses is: College Algebra and Modern Mathematics in the freshman year; Analytic Geometry and Calculus I in the sophomore year; Calculus II and III, Analysis I and II in the junior year; Modern Abstract Algebra I, History of Mathematics, Probability and Statistics, and Differential Equations in the senior year.

	Credit Hours	Year Taken
Core Curriculum	69	1, 2
Calculus II	3	3
Calculus III	3	3
Analysis I	3	3
Analysis II	3	3
Modern Abstract Algebra I	3	4
History of Mathematics	3	4
Differential Equations	3	4
Probability and Statistics	3	4
	24	
Minor Required Courses		
Educational Psychology	3	2
Tests and Measurements	2	3
Principles of Teaching	3	3
Secondary School Curriculum	2	4
Practice Teaching	6	4
Audio Visual Aids	1	3
History of American Education	3	4
	20	
Major Related Courses		
Sociology	3	3
Philosophy	3	3
	6	
Free Electives	9	3, 4

Courses of Instruction

711 FUNDAMENTAL CONCEPTS of MATHEMATICS

6 Semester Hours

712

This course is intended to provide the prospective elementary teacher with an understanding of the structure of arithmetic and algebra. The primary purpose is to develop basic mathematical concepts. Emphasis is placed on basic forms of reasoning, set concepts, and a logical treatment of the real number system. Prerequisite: same as mathematics requirements for entrance. Required of freshmen in the B.S.E. program unless electing 781 or electing 715-716.

781 FRESHMAN MATHEMATICS

6 Sem. Hrs. Two Terms

782

This course aims to develop interest and to encourage scholarship in mathematics. It covers such topics as the number system, polynomials, sets and equations, matrices, functions, fundamental concepts of trigonometry, elements of analytic geometry, and the simpler aspects of calculus. Prerequisite: Algebra I, Plane Geometry Required of A.B. majors (except mathematics majors). Elective for freshmen in the B.S.E. program.

715 COLLEGE ALGEBRA

3 Sem. Hrs. One Term

This course covers the function concept, systems of equations, complex numbers, properties of determinants, permutations, combinations, variations and progressions, probability, and logarithms. Prerequisite: Algebra I, Algebra II, Plane Geometry, Trigonometry. Required of freshmen in the A.B. Mathematics program. Elective for non-mathematics majors.

716 MODERN MATHEMATICS

3 Sem. Hrs. One Term

This is a study of the development of the set of natural numbers from the historical approach. An introduction to sets, modern symbolism, and Boolean Algebra are among the topics emphasized leading to the logical relationship of different number systems. Prerequisite: 715 Elective for non-mathematics majors.

771 TRIGONOMETRY

3 Sem. Hrs. One Term

This course deals with the solution of right triangles and oblique triangles by use of logarithms, radian measure, reduction formulas, trigonometric functions and equations, identities, double angles, half angles, and the derivation of trigonometric laws. Prerequisite: Algebra I, Plane Geometry. Elective for non-mathematics majors above the freshman year.

751 ANALYTIC GEOMETRY

3 Sem. Hrs. One Term

This is a study of the relations existing between geometric figures and algebraic equations. The transformation of equations into graphs is studied with respect to Cartesian coordinates and polar coordinates. Prerequisite: 771 or its equivalent. Required of sophomores in the A.B. Mathematics program. Elective for non-mathematics majors above the freshman year.

752 CALCULUS I

3 Sem. Hrs. One Term

This course aims to give the student an understanding of the basic concepts of variables and limits, continuity, the derivative, definite integral, differentials, partial fractions, and maxima and minima. Prerequisite: 751 Required of sophomores in the A.B. Mathematics program. Elective for non-mathematics majors.

731 CALCULUS II

6 Sem. Hrs. One Term

This is a study of infinite series, elementary application of differentiation, higher derivatives, parametric equations, Law of Mean, Newton's Method,

integrals, elementary applications of integration, double integrals, the indefinite integral, MacLaurin's and Taylor's formulas. Prerequisite: 722 Required of juniors in the A.B. Mathematics program.

735 ANALYSIS I and II

6 Sem. Hrs. One Term

736

This course represents the rigorous treatment of the structure of the real number system, theory of equations, functions, continuity, properties of limits, bounded sets, and sequences. Prerequisite: 722 Required in the A.B. Mathematics program.

732 CALCULUS III

3 Sem. Hrs. One Term

This is a study of sequences and series, elements of partial differentiation, general theorems of partial differentiation, implicit functions, uniform convergence, pointset theory, Fournier Series and Integrals. Prerequisite: 722 and 655 Required of Juniors in the A.B. Mathematics program.

742 DIFFERENTIAL EQUATIONS

3 Sem. Hrs. One Term

This meaning of differential equations, types and application of different equations of the first order, integral curves, linear differential equations with constant coefficients, and applications of the linear differential equations of the second order are studied in this course. Prerequisite: 732 Required of seniors in the A.B. Mathematics program.

740 PROBABILITY and STATISTICS

3 Sem. Hrs. One Term

The topics to be considered in this course are analysis of data, elementary probability, binomial distribution, normal distribution, random sampling, large sample theory, small sample methods, testing hypotheses, regression and correlation, Student's T distribution, chi-square distribution, F distribution, and analysis of variance. Prerequisite: 781 or 715 Required of seniors in the A.B. Mathematics program. Elective for non-mathematics majors.

755 ELEMENTARY STATISTICS

3 Sem. Hrs. One Term

This course is intended to provide knowledge and computational skills in statistical procedures necessary to apply research techniques to problems in education, psychology, and social sciences. The topics to be considered are nature of elementary statistics, computational skills and techniques involved in elementary statistics, nature of probability, sampling and sampling distributions, problems of estimation, tests of hypotheses, regression and correlation. Prerequisite: 711 or 781 Elective for non-mathematics majors.

772 HISTORY of MATHEMATICS

3 Sem. Hrs. One Term

In this course the student is presented with problems to be solved by the Greek method. He achieves not only a mastery of the method, but an appreciation of Greek mathematical accomplishments. Some topics to be considered are Numeral Systems, Babylonian and Egyptian Mathematics, Pythagorean Mathematics, Euclid's Elements, Greek Mathematics after Euclid, Hindu and Arabian Mathematics, European Mathematics, and Modern Mathematics. Prerequisite: 732 Required of seniors in the A.B. Mathematics program.

741 MODERN ABSTRACT ALGEBRA I

3 Sem. Hrs. One Term

This is a study of groups, rings, integral domains, and field with special emphasis on the real and complex fields. Prerequisite: 732 Required of seniors in the A.B. Mathematics program.

747 MODERN ABSTRACT ALGEBRA II

3 Sem. Hrs. One Term

This is a study of polynomial rings, cyclic groups, finite dimensional vector spaces, linear transformation, elementary theory of matrices and determinants. Prerequisite: 741 Elective for A.B. Mathematics majors.

775 FINITE MATHEMATICS

3 Sem. Hrs. One Term

This course will treat compound statements, sets, sample spaces, the probability function, relation between probability and measure theory, Bernoulli distribution, the normal curve, matrices, convex sets and linear programming. Applications will be drawn from both the physical and behavioral sciences. Prerequisite: 731 Elective for A.B. Mathematics majors.

DIVISION OF CONTINUING STUDIES

Extensive graduate and undergraduate of late afternoon, evening and summer courses are offered at the College. These courses lead to B.S.Ed. and the M.Ed. degrees on the basis of part-time study.

Further information regarding the offerings of this division may be obtained by writing or calling:

Director, Division of Continuing Studies

State College,

Westfield, Massachusetts

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